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Now industry's three-phase motors can have full three-phase protection

with standard in-stock motor control!

Many motor users have proved two overload relays are no longer adequate protection for threephase motors. In fact, motor burn-outs have become so widespread that Section 4327 of the National Electrical Code was recently amended. overload relays in three-phase motor control... and this provision is already being enforced in some areas. Many safety experts and power engineers asy the time is not far of when threelend relays will be unacceptable.

The use of three overload relays is not new. Many industrials plagued by recurring motor burn-outs and the resulting intolerable operating interruptions have changed to three-relay control. But such changeovers have been slow to effect and costly as no standard control was available with three overload relays. Special constructions and enclosures have always been

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The unit panel construction of Catler-Hammer $\star\star\star$ Motor Control makes it easy to incorporate starters with three overload relays. Scarters mount in place with only three screen, Scarters mount in place with only three screen, the control relays are two overload relays. NEMA Sizes 0, 1 and 2 starters and all parts thereof are now available as components. Also a complete companion line of control relays with quickly interchangular large screen of the control relays with quickly and the control relays with quickly avanced equipment. Write or wire today.



RESEARCH KEEPS B.F. Goodrich FIRST IN RUSBER



Men used to be scalded when a hose burst

A typical example of B. F. Goodrich improvement in rubber

DANGER! There would be plenty of it here if a steam hose would burst, as it used to. Scalding steam under high pressure shoots through this hose, lifts a half-ton hammer which drives steel posts into the ground like a giant fist.

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Productimprovement is always going on at B. F. Goodrich, Some improvements are big, spectacular; some are little; many are too technical to explain easily, but all save you money. Every product gets its share—conveyor belts, V belts, every kind of hose, hundreds of others. None is ever regarded as "finished" or standardized.

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Nation's Foremost Source

Bendix-Scintilla is known to engine people everywhere as the nation's top source of supply for ignition equipment. Most military planes rely on our ignition, and we doubt if you can ride on a commercial airliner that isn't sparked by Bendix-Scintilla. Your power lawn mower, farm or garden tractor or outboard motor may have one of our many types of magnetos developed for such applications. Leading automotive manufacturers experimenting with turbojet engines in passenger cars, trucks and buses are using Bendix-Scintilla Jet Ignitions.

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. lights matches in man-made tornadoes!

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DIX INTERNATION....

New York City

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LETTERS

Abdication v. Dedication

Relative to your article, "Abdication on the

(Mrs.) Gladys S. Sheppard San Diego

You must have nodded in your ivory towistence, you said: "He blatantly disregarded the fact that he is not 'any Senator.' He is the the Administration on Capitol Hill.'

This is an erroneous statement, Historically, the Senate's majority leader is not the spokesman for the Administration, but prias such, something of a liaison officer between the President and Senate . . . Mr. Barkley was the first majority leader in the Senate's annals who regarded himself, and

Again quoting your story, "In 1944, longbill. He resigned as majority leader before he and his deskmate and close friend, Senator Byrd, called upon Senator Barkley . . . When Senator Barkley arose in the Senate to make the speech that ended with his resignation, he had already been assured by Senators Byrd and Clark that they had pledges sufficient to re-elect him. Accordingly, he was re-elected by the Democratic caucus next morning . .

Senator Knowland is a grey horse of andate for the leadership against all comers. Despite the thought that the Administra-tion lacked enthusiasm for him. Senator tradition of the Senate, Moreover, it is extremely doubtful that the Administration could defeat him if it tried. GENEVIEVE CLARK THOMSON

Your article on Republicans . . . was courageous and true . . . Californians will take many a year to explain Nixon and Knowland to their children.

GEORGE WOLFF

The Lieutenant's Discipline

If a self-made man like Lieut. Charles C. Anderson (TIME, Nov. 29) is to be dis-missed from the service because he did disciplined men into an honor community then I have to wonder what kind of spent seven years in the R.A.F. Vo.un-teer Reserve in World War II, I can hon-estly say that British discipline (which is

R. L. C. J. BAUMGART-PSAYLA

For Lieut. Anderson, my heartfelt sympahis court-martial, one sentence will suffice: JOHN P. CANNAVEN JR.

Without commenting on Lieut. Anderson as an ex-Marine Corps top kick, to have a say on overall discipline in the U.S. armed

Frankly, there isn't any! Berated by mothers and politicians, plagued by a new code of military justice, infested with over-specialization, watering of NCO and officer prestige dies of what should be servicemen. With honest bias, I don't include marines, but IOE BUFFER

. Tough battle training has absolutely

Philadelphia

nothing to do with the disgusting methods this "officer and gentleman" used on his men. Hanging men from their heels get them indoctrinated into discipline is a

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Volume I XIV

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... a treat

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that suggests

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- Jr. chorus sing Christmas carols. Los Angeles City Half
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- The bell ringer of a Russian village
 - 4 The Angel of Dien Bien Phu, Indo China
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 - 6 Service men ask divine protection for their comrades
- 7 Visiting the ancient Parthenon, Athens, Greece
 - S Community Christmas Tree, Rockefeller Center New York





THE WORLD

Flilton Flotels

CONNAD N. HILTON, president





great idea: why not hang them from their necks? If they survive that, they certainly will be battle-toughened. (Serviceman's Name Withheld)

Monterey, Calif.

Man of the Year (Contd.)

For Man of the Year: Thurgood Marshall, who perhaps more than any man was responsible for fighting through to victory one of the greatest Supreme Court decisions of our age—the abolishing of racial segregation in our public schools.

Howard J. Sanders Jackson Heights, N.Y.

Sir:

Be brave. Put that Senator from Wisconsin on your cover as Man of the Year—and never mind the canceled subscriptions.

DOROTHY BRENNAN

John Foster Dulles by nine lengths.

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Sir: Who else, but the most-discussed, most controversial, and best political salesman:

Pierre Mendes-France.

C. Conéa

Children & Dr. Lindner

er "Rebels or Psychopaths?" [Dec. 6], good cess to Dr. Lindner for knowing the good cess to be considered that he recognizes thoughty; and can be considered the considered that it is not just parents—that it is not just parents—that ageneral cultural millieu of psychopathy; and the second psychopathy that is the key trouble.

The Cult of the Mass has come in as the

The Cult of the Mass has come in as the standard: mass production, mass education, mass markets for the commercial press, for literature, for art, movies and everything. Lower and lower, by mathematical inexorability, sank all standards...

Lower and sower, oy mathematicai inexorability, sank all standards. If God's Executive Officer, natural law, loved mass quantity, rats, bluefish, spiders, ants, or microbes would rule here on carth. The only reason man does, insofar as ofsofar as we degrade natural and divine law, we shall be degraded. And are being.

JACK M. WERSTER

New York City

As a practicing psychologist (i.e., a highly competitive businessman), I will go far with Dr. Lindner, but not as far as agreeing that conformity to a religion may produce a rot in the individual . . .

It is significant that there are still places in the Orient with a standard of living far lower than that in any Western city us that that safect to walk than in New York, City, and opinion is that religion (and the East and ligious, whether we agree with it or not) prevents the production of the energe—the man who has no place anywhere, and hates oncity "on principle." And so hates this world. For if man has not an shidling place in the

Bosom of Abraham, or in Nirvana, or in the Paradise of Allah or among the Blessed Company of the Saints, what can he do but hate: DERRICK L. ROSSITER

Brookl

... I am a mother of four children, three teen-agers, and all through their growing up I have rebelled at the pressure our children today are exposed to. We have too little

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profits go up when maintenance costs go down. Lees Carpets protect merchandise from wear and breakage, clean easily and inexpensively with simple vacuuming, add safety, reduce insurance costs.



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ELLA H. PARR New York City

Local Pride & the Lions

. Your article on Bobby Layne and the players or else is the most scathing indictment of American sportsmanship that has

JOSEPH G. NASON Worcester, Mass.

Off the field, professional-football champions are described as not "unduly sober citizens," who "belt the bottle or some barrunner, and commit various forms of may-hem. What an inspiration to American youth! WILFRED H. CROWLEY

Santa Clara, Calif.

While I played enough college football to receive a ruptured spleen and to know that it is seldom played as a game outside of high school, I'm still old-fashioned enough to think that blocking and tackling contribute more to the great player than kicking and slugging . . .

JOHN TAYLOR BRADY Kansas City, Mo.

That your country can produce tough men of our British Rugby football, I can't help but wonder [about] American football . . . Why replacements? Why pads? . . . I grant you that a few decadent types over here are to be seen wearing shinguards, and some tie up their big ears with light leather or cotton. Beyond this we do not go. PETER C. DOUGLAS

Glasgow, Scotland

Evidently you have never watched Norm Van Brocklin of the Rams . . . You also refer to Don Paul as the dirtiest player in the league. How about changing this title to the roughest player, since this does not carry the connotation of one who plays outside the rules, which Don does not do.
WILLIAM J. ZIMMERMAN

Los Angeles

. . Doak Walker has had more to do with making the Lions the team they are than OTIS MOORE

New York City

Did Artist Giro forget to put eleven men on the defensive team, or does he believe that football is played like hockey, with men being sent to the penalty box? JOHN GRUNDT

I Two defensive backs (as well as the flanker out to the right of the Lions' line) are hidden behind the broad shoulders of Lions Quarterback Lavne.-ED.

Everybody Happy?

All masters are utterly wet weeds, but "Bumblie" [Nov. 20], as are all boys, is brave, super and noble—cheers, cheers, cheers, Britain's future is assured! Anxiously cheers. awaiting further word of this rising young

M. M. McGuinness S. J. BELLMORE R. D. NELSON G. A. Brown

La Jolla, Calif.

C Reports Bumblie's headmaster, Gerald Miller, no wet weed: "If such a wonderful hoax had happened up at university, it would have gone down as a great university prank. Some people thought it was terrible and required discipline, others that it was deucedly clever and should be laughed off. I decided the latter, so he has had no punishment and will get none." Added the Head, who is also getting mail about Bumblie: "I hope your readers are happy about it."-ED.

In Defense of Banks

In the article "New Money Merchants: Savings & Loan Men Teach Bankers Lesson of Nov. 29, the writer speaks glowingly of the dividend rate paid by the savings and loan associations, and of their rapid growth in recent years. However, a careful reading of the article fails to reveal what we believe is the real reason for the relatively high dividend rate paid by the savings and loan income tax, whereas the commercial banks of the nation pay the regular corporate income-tax rates, which run from about 30% to 52% of the net taxable income

To us it is like asking one man to run one mile while another runs three-quarters of a mile, and then criticizing the man who ran the man who runs only three-quarters of a MELVIN L. MORGAN Ketchum, Okla.

. . I quote the subheading of the article in your magazine: "Savings & Loan Men Teach Bankers Lesson." One might just as well subhead an article with the catch phrase, "Plumbers Teach Carpenters a Lessor done by S & L men which could not have been done by bankers if banks were free to invest all of their savings deposits in mortgages, and if they were [as] free from the

F. R. STEYERT South Orange, N.J.

Adjustment

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a letter Grow the publisher

Dear Time-Reader: From time to time, I am questioned by Time readers about Time editors—where they came from, where they went to school and what they did before working at Time. Readers want to know where a national magazine like Time gets its editors.

You may be interested in the answers. Take the matter of geographical background, for example. The editors listed on our masthead represent half the states in the Union. The managing editor was born in Omaha. Neb., and the assistant managing editor in St. Louis, Mo. Of our ten senior editors, only two are astive New Section of the Company of the Company of the Company of the Other eight represent, respectively: Chicago, Ili.; Tarona, Washi; Nacogdoches, Texas; Corinth, Miss.; Wienna, Austria; Milwaukee, Wis; Pittsfeld, Mass.; and Balkintore. Md.

Among our associate editors and contributing editors, 12 were born in New York City, the others represent 18 different states and the District of Columbia, One TIME editor, whose father was in the diplomatic service, was born in Le Havre, France, Five came from England, two from Australia, one from Canada and one from Hong Kong. One was born and educated in Moscow, where he became a law professor at the Moscow Pedagogical Institute before the Bolshevik revolution forced him to flee to France, and eventually to the U.S. As for formal education, some 60% of TIME's editors hold a bachelor's degree or equivalent, and six, a master's, Fifteen of our editors went to Harvard, seven to Princeton and six to Yale. Five went to Columbia University and two each to the University of Chicago, the University of Missouri, the University of Colorado, New York University and Clark University. For the rest, the alumni allegiance is to scores of other large and small colleges both in the U.S. and abroad. (Three did graduate work at Oxford, the Sorbonne, and the London School of Economics.)

Not all of Time's editors went to college. One of them, and he's as good as they come in his field, says that his first appearance on a college platform occurred a few years ago when he was invited to deliver a commencement address.

About a third of our editors got jobs after their schooling as copy boys, effice boys, reporters on their local newspapers or supplementations. One began as copyreader for the Panama American in Panama City, Panama. Another began his training on the Pierce County Press in Rugby, N.Dak, And another broke in on the Sand Mountain Binner in Alberville. Als.

By the time their names first appeared on the masthead of Truz. half of the editors had worked on a total of a Manjer American dailies. The alumni roster includes such famous bis-city appers as the New York Hendel Trimmer, the St. Louis Post-Dispatch, the Baltimore Sun, the Washinaton Post, the Philadelphis Jougner, the Allasin Journal, the Lou Angeles Europe Philadelphis Jougner, the Allasin Journal of Angeles Europe Philadelphis Jougner, the Allasin Journal of Christian Science Monitor, the Cincinnal Enguirer, and the Houston Post.

Cordially yours,

James a. Linen

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TIME

NATIONAL AFFAIRS

FOREIGN RELATIONS

Unity Among Allies

Last week the United Nations General Assembly condemned Communist China for its illegal detention of U.S. military airmen. Secretary General Dag Hammarskjöld, asked to make "continuing and Americans' release, promptly cabled Red meeting in Peking. The U.N. vote was impressive in itself (47 to 5, with seven abstentions), but even more so was the vigorous manner in which the U.S. and her allies, after long months of scarcely muffled dissonance, acted in concert. The censure tune's most spirited notes were, in fact, sounded by the representative of Great Britain, which had previously ignored many Red Chinese crimes in its determination to admit the Peking regime to the U.N.

In the course of the U.N. debate the Chinese Reds announced that they were holding four more American military airmen, in addition to the eleven afready listed as convicted on espionage charges. The four, named by U.S. Ambassador to the U.N. Henry Cahot Lodge Jr., were the U.N. Henry Cahot Lodge Jr., were the U.N. Henry Cahot Lodge Jr., were consuissance flight over North Korea. Neb., shot down while on a narmed reconsuissance flight over North Korea and Lieux, Roland W. Parks, 25, of Omaha, all dieux, Colonel Edukin Heller, 46, of Wynnewood, Pa. Captain Harold E. Fischer. 29, of Swea City, Iowa, and Lieux, Roland W. Parks, 25, of Omaha, all dieuxed while on combat missions over North Korea. The General Assembly reasuniformed men that if did not cover two uniformed men that if did not cover two U.S. civilians also captured by the Chin brees and sentenced on spring charges).

South of the Yolu. The heart of the U.S. case, as presented by Amhasador Lodge, rested on an explicit clause of the Korean armistice agreement, which restores a consistency of the Community of

Lodge displayed a radar map showing



U.S.'s LODGE CONGRATULATES BRITAIN'S NUTTING AT U.N.º

The script colled for a fight: the author got one.

that the B-29 carrying eleven of the imprisoned flyers had been attacked by twelve enemy fighters near the North Korean town of Sonchon, some 15 miles south of the Yalu, Said Lodge: "We do not know where it dropped, but we do know where it was attacked."

But, added Lodge, the "place where the plane or crew members came down is irrelevant. The repatriation provisions of the armsters agreement make in distinct and the plane of the provisions of the armsters agreement make in distinct appears. Even if the trumped-up charges against our airmen were true, which they are not, and even if our men were suity of crimes, which they are not, they would will be covered by the armitment of the provision of

The Well-Dressed Spy, Russia's Jacob Mails, successor in the U.N. to the late Andrei Vishinsky, presented the Communistation the dispute. Malik did his best to keep alive the fiction that the Pécling war, that the Red Chinese troops who fought in Korea were volunteers. Even so, the offered no factual evidence that the air space over "neutral" China had been withstead. His well propol of the U.S. dpeers.

Malik admitted, however, that the elev-

en B-20 airmen had all been in uniterm when captured. Western deleates ridiculed the idea that any spy would be sent cuted the idea that any spy would be sent recalls. Asked the United Kinedom's Anthony Nutting: "Is this the sur of suiting in which he would best hope to slip uniterally and the suiting of the suiting of the suiting in which he would best hope to slip uniterally movement orders?" Jacob Malik rided to retract his admission: he had, he said contained the suiting of the

"A Miseroble Product." It was, how ever, Britain's Nutring who used the harshest words against the Communists. What, he asked about the Red Claim that the Americans had confessed? "As Mr. Allik well knows," said Nutring, silnat is the remarkable and sinister feature of Communist trials; the prisoner always confesses; the verdict is always 'guillev', No doubt this more efficient. No doubt it is easier to invent the facts than to ascertain them. No doubt it is less than the confesses of the confe

© At left, with hand extended: New Jersey Republican Senator H. Alexander Smith

embarrassing to have a prisoner confess his guilt than to have him plead and prove his innocence. But is it justice?" Of Malik's ideas on American spies in Air Force uniforms. Nutting said: "Such thoughts could only issue from a mind confused and haunted by spy mania. I say therefore, that if anything were needed to prove to the civilized world the innocence of these eleven airmen, it is the tortuous confusion and the glib and hollow absurdity of the case brought forward by the Soviet Union . . . It must be obvious that all fair-minded men can see this case for what it is: a miserable product of absurdity and hypocrisy.

Despite the decisive condemnation vote. there were indications that the Chinese Communists had partly succeeded in one aim: that of distracting Jawaharlal Nehru's attention from Communist subversion in India by crying "Spy" at the U.S. Among the seven abstaining nations in



"LYNCHING BEE

the U.N. vote was India, and Prime Minister Nehru was muttering something about "besides the legal question, there is the question of fact.

Against this small victory the Reds chalked up an enormous loss. Moscow and Peking work closely together, and in the light of recent dissension among the Western allies they could have expected Peking's move on the U.S. prisoners to widen the rift. An obvious part of this strategy was the Red Chinese announcement-on the same day that the U.S. airmen were convicted-that they would release a Canadian flyer also captured during the Korean war (see THE HEMI-SPHERE). The Communists figured that Washington would scream with indignation; Britain and France would interpret this as a further evidence of rash American bellicosity and back away, thus weakening the chances of a European agree-

But events did not follow the Red script. President Eisenhower and Secreand restraint in dealing with the prisoner issue. Britain took the strongly indignant it had on any issue since the beginning of the Korean war.

THE CONGRESS The Disbander

When the Senate's censure proceedings ended, Senator McCarthy could no longer complain that his exposure of Communists was being "hamstrung." With a public show of energy tempered by bluster, he ordered his Permanent Investigations Subcommittee into action, ostensibly to

find Communists in defense plants. At the committee's first open session, a scowling, puffy-eyed McCarthy, his lame right arm still in a sling, lumbered into the hearing room, followed by his wife Jean, South Dakota's Karl Mundt had just sworn in the day's first witness. a onetime FBI undercover source named Herman Thomas. For twelve minutes. Chairman McCarthy sat mute. Then he

ambled out. McCarthy had a statement to make answering President Eisenhower, who had congratulated Utah's Senator Watkins on a "splendid job" of preparing censure recommendations against McCarthy. Joe had first planned, he later confided to a few friends, to shoot his statement from the hip, but since he felt bad, had decided to write it out. In his office he dictated the statement to Jean, Then Mary Driscoll. McCarthy's secretary, delivered it to Mundt, whispering in his ear that her boss would like him to read it into the record and the TV cameras. After glancing over the two sheets of yellow paper. Mundt refused, muttering, "It's unfortunate, and it is not warranted." Secretary

Driscoll retreated with the yellow sheets, Soon Jue McCarthy was back in the hearing room. "As soon as I catch my breath." Joe whispered in Mundt's ear.
"I want to make a statement." Said Mundt: "It's not warranted. It will be unfortunate. Joe." Joe snapped back: "They have been shooting at me, and I've got to get back at them."

"The next thing I knew," recalls Mundt, "he was saying, 'Mr. Chairman,

War by Apology. Clutching the yellow paper in his good left hand. McCarthy read what "may be my temporary swan song as chairman." It sounded more like the honk of a winged goose. Said Joe: "Our committee has been held up now for approximately ten months. The President of the U.S. has taken it upon himself to congratulate Senators Flanders* and Watkins, who have been instrumental in holding up our work . . . I should apologize to the American people for what was an unintentional deception upon them. During the Eisenhower campaign I spoke from coast to coast, promising the American people that if they would elect the Eisenhower Administration that they could be assured of a vigorous, forceful fight against Communists in Government.

@ This typically misleading McCarthy

Unfortunately, in this I was mistaken. The President . . . urges that we be patient with the Communist hoodlums who, as of this very moment, are torturing and brainwashing American uniformed men in Communist dungeons . . . If any Senator in the future can justify a vote to draft the sons of American mothers. then he must repudiate this shrinking show of weakness

McCarthy elbowed his way through the crowd, grasping the hand of Informant Thomas as he went.

The Allies Depart. So unrestrained was McCarthy's declaration of war on Eisenhower that speculation immediately began to bubble about the prospect that Ioe intended to lead a third party in the 1956 presidential race. To reporters who asked about this. Joe said: "I have no interest whatsoever-at the present time -in a third party. I intend to work in the Republican Party." With this parting



"MASSIVE RETALIATION

statement. Joe and Jean left Washington for a vacation at an undisclosed place, In Nassau, B.W.I., California's vacationing Bill Knowland threw McCarthy down hard, "This Administration has not been and in my judgment will not be in the future soft on the issue of Communism," he said. Arizona's Barry Goldwater said that McCarthy's charges against Ike were "not true." Even Maryland's John Marshall Butler, whose 1950 election victory is widely credited to McCarthy deserted his idol, calling the attack "most unfortunate and uncalled for." Of the 22 Senators who had voted for McCarthy a few days before, only Idaho's Herman Welker publicly took a place at Joe's side. Said Welker: "I hardly think it is necessary for the Chief Executive to be warmly congratulating anyone."

Even the McCarthy-backing "Com-

mittee for Ten Million" developed a James A. Van Fleet, the committee's biggest name, fired off a telegram to McCarthy saying that he was "shocked by your personal bitter attack," which 'causes me to withdraw all support."

Thought of Revenge. At long last. Joe stood politically alone. A man who will let his temper trap him into such a political debacle can hardly be expected to lead a serious third-party movement. Between now and 1956. McCarthy may set angry enough to run for President—not because he wants the job, but because he wants the job, but because he midst see such a move as revenace. But even his third-party nuisance value Guleviance of the property of

THE PRESIDENCY The Progressive Moderate

Dwight Eisenhower, they say, is not a politician. But last week he took care of himself against attacks by two politicians, Republican Joe McCarthy and the new Democratic national chairman. Paul Butler.

Democratic national chairman, Paul Butler, At his news conference He said he At his news conference He said he that he would not engage in personal quarrels, What effect would a McCarthyite third party have on crystal ball. He Said Re: "I have no crystal ball." He desk for emphasis as he continued "He popple want to split off ... that will have to be their business ... The great mass of the people of the U.S. water ittelligent, and what I would call a cropp of progressive that is exactly what I am working for."

Some of Eisenhower's friends, who have been urging the President to roll up his sleeves and trade blows with McCarthy, noticed to their surprise that the aloof Eisenhower tactic had worked: Joe had been given enough rope and it went to his political neck.

DEMOCRATS

The Thin Man

At their national committee meeting at New Orleans last fortnisht. Democrats. Isokine to 1966, alternated between hope and despair. If Eisenhower does not run, they are almost sure they can not run, they are almost sure they can they will be beaten. These conclusions are consistent with the main Democratic line of not publicly attacking. Eisenhower. Since he is popular, attacks hurt the party of the attackers. Since he is a man of self-respect, personal attack much label him to seek vinderation by

running again.
Nobody explained this sound political logic to the new Democratic national chairman. Paul Buller. At a press conference, after the New Orleans meeting. Butlere endorsed a personal attack on Ike attributed by a local newspaper to House Democratic Leader Sam Rayburn. Butler declared that Ike had demonstrated "his intrapacity to lead the American people intrapacity to lead the American people

... His military background does not qualify Eisenhower as a political leader." If Butler had asked any of the reporters, he would have learned that Rayburn had vehemently denied any attack on Ike.



CHAIRMAN BUTLER Deof to the news.

Mircred Doubt. Promptly. Republican National Chairman Leonard W. Hall fired back at Butler. Said Hall: "The pledge of Democratic leaders to cooperate with President Eisenhower in the best interests of the nation has been thrown in the ashcan . . | They | are determined to undercut President Eisenhower in every possible way."

Hall's volley might have warned Butler. But he was still going strong two days later. In Kansas City with Harry Truman, Butler said it is "a sincere regret to me that [Ike] has seemed unable to bring to the task of civil government the qualities that made him such a renowned military leader."

iry leader.



C.I.O.'s QUILL
Attentive to teacher.

At the White House press conference, Be, again observing his ban on personal invective, generalized his retort to Butler, but his generalization cut wide and deep, Said her "I think too often politicians between the properties of the politicians of the properties of the properties

Roars Dared, Hall followed up this haymaker by observing that he had never heard of Butler until recently, and was "not acquainted with his qualifications for passing judgment on great men. Great men with whom South Bend Lawyer Paul Mulholland Butler, 49, has associated are largely limited to fellow Hoosiers, notably Notre Dame Football Coach Frank Leahy, whose team Butler boosts devotedly, and ex-Governor Henry Schricker (1941-45, 1949-53), whom Butler served as a political trouble-shooter. Two years ago, Butler unseated burly Frank McHale. Indiana Democratic boss for 15 years, as the state's national committeeman, To contrast him with McHale, Indianans call lank (5 ft. 111 in., 156 lbs.) Paul Butler "the thin man,

At week's end Butter charged again.

He took notice of the party line by saying: "I will never villify the President, as Senator McCarthy has this week." But he went on: "All the roars of Chairman Hall and other Republicans will not deter me from calling attention to the failures of the President."

One effect of Butler's (and McCarthy's) outbursts was to give greatly increased impetus to a "draft Ike" movement for the 1936 nomination. Among the movement's sponsors: several Republican governors. House Speaker Joseph W. Martin and Colorado's Senator Eugene Millikin. The Thin Man was off to a daring start as Democratic Chairman.

....

LABOR

Lesson One

Walter Reuther ruled the annual C.LO. convention in Los Angeles last week with the precise authority of a schoolmarm. His slate of officers (with himself as president) was re-elected without opposition: his resolution praising the committee on AFL-CLO, unity was quickly passed, the ideas of many subjects from foreign the property of the property of

were approved.

The one shrill note of opposition came when the Transport Workers volatile Mike Guilt still burned up at the way the New Condition of the Condi

cratic Party... All across the country we find the blundering of the Democratic Party weighing us down." Quill called for "a third party. a political party, a labor party, a trade-union party, call it what you will, but a party of labor."

Then the schoolman restored order. Patiently, Reuther recalled Lesson One: Now to begin with everyone who knows anything about the elementary facts of political history in America knows that hird parties will get no one anywhere. . . We will get better results in New York when we have fewer press released and more practical work in the meighburhoods in New York City, You cannot win political in New York City, You cannot win political to the control of the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot win political to the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, You cannot will be not the New York City, Yo

Quill, having made his noise and taken his public spanking, voted for Reuther's resolution praising the work of the C.L.O. Political Action Committee in its "traditional nonpartisan manner."

Dropped

Secretary of Lahor James Mitchell stood before the C.I.O. convention in Los Angeles last week (see above) and came out against "right to work" laws on the books of 17 states (mostly Southern). C.I.O. tlelegates applauded because these statutes, which outlaw the union shop, have hindered labor organization in the South.

President Walter Reuther called on the White House to back up Mitchell. But the next day, in his press conference, President Eisenhower made it clear that Mitchell did not represent the Administration ell did not represent the Administration view, It was plain that the matter would drop there. Secretary Mitchell had no intention of proposing legislation that would abrogate the state laws against union shops.

THE ADMINISTRATION Snake Charmer

Going to Washington is "like being taken by the scrull of the neck and thrown into a basket of snakes," remarked Detroit Banker Joseph Morrell Dodge two years ago when he prepared to take over as aso when he prepared to take over as president Electrohower's Budget Director. Last week Dodge, who has been back in left the Budget Burreau, and the state of the Budget Sanker Charmer in charge of developing, a comprehensive foreign economic policy.

The President named Dodge as chairman of a new Council on Foreign Economic Policy, whose other members will be Secretary Humphrey. Commerce Secretary Weeks. Agriculture Secretary Benson, FOAdministrator Stassen and three top White House aides.

A baskerful of problems awaits Jeo Dodge. Differences of approach among Dulles. Stassen, Humphrey and others have stalled Eisenbower's none-too-vigorous past efforts to construct a clear-con U.S. economic policy for the world (Taug, Dec. 13). Dodge would not go back into the Washington snake pit if the was not convinced that this time Ike is determined to get his foreign economic program through Congress—a task that must begin with agreement inside the Administration.

HISTORICAL NOTES

Boots & Saddles

A one-time shoeshine how died in Brooklyn last week and, by way of mourning, a \$2,500 plater named Sunny Al was scratched in the eighth race at Tropical Park that afternoon. The former boots black was Anthony Aste, \$8,500mder of the Griffin Manufacturing Co. (the black was Anthony Aste, \$8,500mder of the Griffin Manufacturing Co. (the owner of the old Accol Stance polish) and owner of the old Accol Stance polish, and ades on the American turf. Sportsman Aste. 'the King of the Boothbeks.' had made his mark with a colorful personality and many a letter horse than Sunny Al.

\$50,000 or Nothing. While still in school, Tony Aste, born in lower Manhattan, began shining shoes in the streets. Before he was old enough to vote, he was renting indoor space, putting stands in



"KING OF THE BOOTBLACKS" Mr. Whitney had two minutes.

lobbies and aboard ferryboats, hiring other boutblacks. Dissainsfed with existing shoe polish, he hired a chemist to develop a new formula, and made his own—first for his stands and then for sale. He chose his trademark carefully. "I got the name out of a book," said Aste proudly. "A griffin is half-lion and half-eagle—king of the beasts and the birds."

He developed Griffin partly with the profits from another beast, named Nastur-tium. Bought by Aste as a yearling for Asjaco. Nasturium Bloomed into the best two-year-old race horse of 1001. "The treatment of the profits of the profits of the profits of the profits of the Whitney, one of that period's great turfmen, wanted to buy Nasturium. Aste descended the profits of the profi

Saturday morning Whitney showed up at the Aste home and continued to argue

about the price until Aste, looking at his watch, said coldly. "You have two minutes to make up your mind, Mr. Whitney." At noon sharp, Whitney bought the horse, paying \$50,000 in crisp new \$1,000 bills, which helped to build the Griffin Co. Shipped to England for the Derby, Nasturtium failed to win.

100 Years or Belmont. Aste won enough with a horse named lack Point to pay for his Sheepshead Bay home ("the house that Jack built"). He considered bookmakers his natural enemies. "It is no secret." the learned racing journal, the fashioned some of the most devastating racing coups in this hemisphere." His two ambitions: to live to 100 or to win the Belmont Stakes. Aste cared much less about the Kentucky Derby. In 1913 he had the Derby favorite. Ten Point, a son of Jack Point. But the race was won by Donerail, at 90 to 1, the longest shot ever to take the Derby. The defeat of Ten Point was a catastrophe for the bookmakers, those old enemies of Anthony Aste. Although he achieved neither of his two ambitions, his was a breathtaking career, based upon a brilliantly simple innovation made at the age of 19. In Rome and Paris and Madrid and Cairo, men still have their shoes shined standing on the street, one foot up on a box. The posture is not easy for the kneeling bootblack or dignified for his customer. Anthony Aste pioneered with the U.S. gift to shoe-shining: the chair on a raised stand. By enthroning the customer he became "King of the Bootblacks" and a rival to Whitneys,

ARMED FORCES

Dreamboat

On autumn nights off the Philippines in 1944, the late Admiral Mare A. Mitscher used to talk about a postwar supercarrier that could be a mobile hase for long-range bombers. From those talks grew a dream that would have top priority in Navy plans for a decade.

The first supercarrier was approved by Congress in 1948. named the United States. Funds for it were appropriated by the House on April 13, 1949, But ten April 13, 1949, But ten retary Louis Johnson canceled the order for the supercarrier. touching off the famed "revolt of the admiralis" and the public brasel between the Navy and the supercarrier touching the supercarrier touching the supercarrier to the supercarrier to the supercarrier to the supercarrier to the supercarrier. Navy again sort of the supercarrier.

Las week at Newport News, Ya., Mrs. James Forestal, widow of the first Seerstary of Defense, christened the supercatary of Defense and Operation of Defense and Defen



DEFENSE The Supersonic Shield

(See Cover)

If Moscow should decide some midnight to attack the U.S., 900 Soviet heavy bombers could be over North America by dawn, Some 300 Red planes, manned by elite crews and loaded with nuclear or thermonuclear bombs, would streak toward vital U.S. target areas. The others, carrying TNT and fire bombs, would serve to divert and confuse U.S. defenses. Twoscore well-placed hydrogen bombs could kill one-fourth of the American people: conceivably, an all-out surprise attack could destroy the nation's will to resist and power to strike back.

America's defenses against this nightmarish-but very real-possibility are centered in the pleasant resort town of Colorado Springs. There, in a two-story blockhouse, grey and windowless, is a huge Plexiglas map on which the position of any strange plane sighted anywhere over North America is immediately plotted. Within two minutes, two jet interceptors scramble skyward with orders to identify the unknown air-

craft-or shoot it down. The grey blockhouse and the scrambling jets are part of General Ben Chidlaw's Continental Air Defense Command. Like the Strategic Air Command, Chidlaw's Air Defense is at the ready every minute of the day and night. Its radar (see cut) and interceptors could make the difference between life and sudden death for millions of Americans and perhaps for the nation itself. No defense can be close to perfect, but the ever-alert, ever-expanding Continental Command is dedicated to the proposition that defense measures are practical, even in a ther-

Massive Menace. By military standards, the danger of a Red strike against the U.S. is greater now than ever before. The Soviet Union is very nearly capable

monuclear war.

of a knockout blow delivered without warning. In 1949, when the Reds first tested an atomic bomb, they lacked the means to strike directly at the U.S. They have since built a massive intercontinental viya, known to U.S. airmen as SUSAC (Soviet Union Strategic Air Command).

SUSAC now has at least 1,200 TU-4 heavy bombers stationed at newly built bases in the Soviet arctic, only a few hours' flying time from the U.S. In the last year SUSAC crews have been trained intensively in instrument flying and tanker-refueling techniques for long-range raids (equaling round trips from Siberia to Los Angeles). They have been supplied with electronic hombsights, two new types of 600-m.p.h. jet bombers (the T-37 and T-30, resembling respectively the U.S. B-52 and B-47), and probably with hydrogen bombs

The two jets, first reported at the Moscow air show last May, can double the speed and multiply the menace of any Soviet air strike, Observers, who saw the huge T-37 flying over Moscow at 200 ft. hoped for a time that the planes were prototypes displayed as bluff. But in June a flight of 60 T-105 flew over Moscow in perfect formation

Seven Words for Survival, Until recent years, the U.S. had hardly any air defense. On the sound military theory that offense is the best defense, the U.S. entrusted its safety to the Strategic Air Command under General Curtis LeMay. The theory was, and is, that SAC's poised heavybomber punch would either deter the Communists from attacking, or destroy Communist production centers if they did. Now, for the first time, the Reds may

have strength enough to knock out SAC bases with a surprise blow. The U.S., unable to retaliate, would be doomed to destruction or surrender.

Air defense is thus essential to protect SAC's striking power and the American people (last week a mock atomic attack on Denver left 47.000 assumed dead). "If SAC is to remain an effective deterrent, it must be reasonably secure against enemy attack on its bases," said the No. 'One grand-scale atomic blow by the Soviets on our industrial and population centers could be decisive."

On Sept. 1 the Joint Chiefs of Staff upgraded and expanded the threeyear-old Air Defense Command. General Chidlaw took operational control of all Army ack-ack and missile battalions. Navy patrol squadrons and radar picket ships, Marine Corps and Air National Guard fighter outfits assigned to air defense. The rechristened Continental Air Defense Command became an inde-

pendent force reporting directly to the Joint Chiefs. who spelled out its mission in seven words: "Defend the United States against air attack. Four-Star Flyer, Benjamin Wiley Chidlaw, 54, a tomed to terse orders and tough assignments. Once, during World War II, the

late General H. H. ("Hap")

Arnold asked him: "What



GENERAL CHIDLAW (RIGHT) AT COLORADO SPRINGS CONTROL DESK For Red ferrets, stakes, spikes and hot wires.

do you know about designing and building a jet airplane?" He replied. "Nothing much-does anyone?" "Well. Ben." ing much-does anyone?" said General Arnold. "you'd better find out. I've decided to put you in charge of the job." Chidlaw pioneered in developing America's first let (the P-so. with a Bell air frame and General Electric engine). He was given a year to do the job; in less than 13 months the first jet was flying. He became one of the first U.S. airmen to fly a jet himself.

With 8,000 flying hours, he ranks second in Air Force seniority (first: Chief of Staff Twining). A four-star flyer entrusted with one of the nation's most vital commands, he is unpublicized and virtually unknown. But in 36 years of service he has piled up vast all-round experience. He has been a pursuit pilot. a flight instructor, one of the early B-17 pilots who worked out U.S. long-range hombing techniques. A top technician, he helped to develop retractable landing gear, variable pitch propellers, and a long

ten, eleven or twelve miles high." He has, however, a growing supply of fenceincluding stakes and spikes More than 100 radar warning stations

staffed by 10,000 airmen.

13,000 ground-observer posts C Some ¶ Fifty-odd fighter squadrons equipped with more than 1,200 jet interceptors in the 600-m.p.h. class.

More than 100 guided-missile launch. ing sites for Nike antiaircraft rockets

(which can shoot some 20 miles at supersonic speeds to destroy planes in mid-air). 4 Several hundred emplaced 90-mm, and radar-aimed Skysweeper antiaircraft guns manned by 20,000 soldiers,

Ferrets & Dew. Soviet ferret raids have already felt out North America's defenses. bases in Alaska and elsewhere, have repeatedly spotted distant Red reconnaissance planes. The Russians' mission: to try out the radar screen, draw out interceptors, chart and time defense reactions,



ALERT HANGAR: JET SCRAMBLE (NEAR BOSTON) The fastest is too slow.

line of U.S. combat planes. In World War II he led fighter forces in Italy, ended up commanding the Mediterranean Allied Tactical Air Forces, flew 19 combat missions himself.

One of his closest calls came long before the war, when his two-seater pursuit plane caught fire during a training flight in Florida. The sergeant-observer was slow to hit the silk; by the time Chidlaw helped him out and jumped himself, the plane was so low that his chute barely had time to open. He hit hard, broke a leg, He still puts in a lot of time in the air. To check up on his command last year. he logged 739 flying hours in his carpeted. wood-paneled command C-54-enough mileage to cross the U.S. coast-to-coast 70 times. Ruddy-faced and relaxed, he plays excellent golf (mid-708)-but he can never be really relaxed about his Air

"Figure it out for yourself," said Chidlaw, "More than 3.000,000 square miles of territory to protect, 10,000 miles of border to guard, and a fence to build

The Reds know that between Alaska and Greenland they can penetrate virtually unchallenged over Far Northern Canada (which has no system of defense or detection other than a volunteer observer corps of trappers and Eskimos). They know that southward, along the U.S. flanks. coastal radar can scarcely spot low-flying planes until too late.

Gaps in the fence are being filled, On the East Coast a chain of some 25 radar stations, called Texas Towers because they resemble oil-drilling platforms in the Gulf off Texas, are to be anchored on the continental shelf up to 125 miles offshore. On both coasts flights of RC-121Cs. "Pregnant Geese", bulging with six tons of radar equipment, will soon maintain pabuilding the mid-Canada line of small. tions along the 55th parallel, about 500

Jointly, Canada and the U.S. decided this fall to go ahead with a Distant Early Warning ("Dew") radar line along the continent's Arctic edge, some 1.800 miles north of Chicago, far enough away to give the U.S. three hours' warning. But the mid-Canada line will not be ready for months; the Dew line will not be ready for year-

America's fence in the sky now begins at the Pinetree radar line, straddling the U.S.-Canadian border, Begun in 1950, it is now in operation. Cost: some \$250 million (paid one-third by Canada, twothirds by the U.S.). Pinetree is magnificently planned to track incoming raiders But radar's 200-mile range provides very short notice of attack. The Air Defense Command will not now guarantee any warning time at all.

Coastal radar runs from Vancouver to San Diego on the Pacific, from Labrador to Savannah on the Atlantic. Navy radar picket ships patrol offshore for added warning. Spot local radar nets have been built around critical targets-SAC bases. nuclear weapons centers and great cities. Mostly, the radar line is string-thin, Sometimes stations are closed for repairs. Usually, the radars are beamed high for maximum range, leaving gaps for lowlevel attack.

Goose & Carrot, Life on America's radar line-the 100-odd Aircraft Control and Warning stations-is an unsettling mixture of utter monotony and utmost intensity. Although every operator knows that the next blip on his radarscope could be the herald of death, staring steadily into the electronic eye can be endlessly boring. Radar sites are usually remote and lonely. Permanent stations, costing \$5,000,000 each to build and \$500,000 yearly to run, are surprisingly elaborate. Example: "Mother Goose." a warning site about 65 miles east of Albuquerque, N. Mex., is set up to protect the Los Alamos

Mother Goose is manned by 15 officers and 150 airmen, commanded by redheaded Major Guy N. Hunter, 32. His 72-acre station, guarded by an 8-ft, steelwire fence and about a dozen Air Police. includes an officers' lounge with a 24-in. TV set, beer patio, pastel-painted barracks, library, hobby shop, trailer park for airmen's families, and movies every night, A doctor comes every ten days, a chaplain every twelve days, a dentist once a year, "I've been in the Air Force 18 years. says First Sergeant Clifford Clegg, "and servicemen, however, rate radar stations as dreary, dismal duty,

The station exists to track Soviet raiders, if ever they come, and to guide by voice radio the U.S. interceptors scrambling skyward to give battle. In the windowless operations building, manned in shifts bround the clock, two of several installed radar sets ceaselessly sweep the sky. Every passing plane is plotted, immediately reported to direction center "Carrot," which has to answer the insistent question: Is it the enemy?

Blip & Buzzer. Every day 25.000 aircraft, on the average, are flying over the U.S., and all are suspect until proved friendly. Every plane flying near target areas or over 4,000 ft, must file a flight plan; any deviation of ten miles or five minutes attracts jet interceptors.

AK Kirland Ár Forre Base, Albuquerque, Carrot checks al aircraft reported by the regional radar and observer net including Mother Goose. Carrot identification of the control of the control of the control of the condensity of the control of the congadets: emitting special signals: No plane can remain unidentified for more than two minuse—the maximum is fixed by General Childaws order—without the controller at Currot ordering a Jet

Air Defense cannot take chances, will not accept radioed identification or radioed reports of in-filiah changes, which could easily be faked, Afriline pilots used for the could easily be faked, Afriline pilots used to the could easily be faked, Afriline pilots on the common of the could be could be could be could be common of the could be coul

Carrot controls several jet squadrons. One za-hour alent, plus National Guard ausmentation units. The alert squadrons. Ilke error of the control of the control of the ready to roll, with the lead pair parked on the take-off strip and two more right nearly to roll, with the lead pair parked on the take-off strip and two more right sees jet pilots are always waiting in the ready shack for the buzzer—the loud rasping signal to scramble. It sounds pretty awful, 'asid one Kiritand pilot to been here six months.'

When the buzzer sounded, two pilots, bulky in their lying gear (pressure suit, parachute, oxygen mask, survival kit, maps: disabed toward two long, lean F-s6D fighters. In two minutes they were spring down the runway with a trashing the result of the runway with a trashing the runway with a runway with a runway and the runway with a runway and runway a

Fifteen Seconds to Alaske. Reports of every unidentified aircraft spotted over to very unidentified aircraft spotted over North America. flash through the Air Defense network to the bluekhouse in Colorado Springs. General Childswis command post. On the great Pleatighs map, from six to a dozen unknown aircraft are being plotted at almost any time: as one is identified by the serambling fighters, another is reported elsewhere.

On Chidlaw's desk are three phones.

O WAFs and airmen stand behind the map write on it backwards to plot positions, a through the Plexiglas by observers in fre Women are better than men for the tricky to of writing in reverse. colored red, white and black for direct lines to his units. SAC headquarters and the Pentagon. His command is one of the Bell System's bigges customers (phone hill: some 82: million last year). Colorado headquarters picked up. 3 has phone to call Pentagon Command Post, of the pentagon Command Post, and the second Command Post. "This is a communication: check." the general said: "Bosse divergard. Camtagon and the pentagon Command Post." This is a communication: check. the general said: "Bosse divergard. Cam-

mand installations in Alaska, see News IN PICTURES.)

In case of suspected attack, the hot lines would carry a call which is no drill: Air Defense Readiness. At the signal, all military aircraft are to be armed, fueled and manned, all defense forces called to duty, the White House and too

some pictures of U.S. Air Defense Com-

called to duty, the White House and top officials notified—but not the public. Next signal, when the incoming aircraft missiles and more launching sites are necessary.

Better jet interceptors are needed. The F-86D. the fastest fighter now in Air Defense squadrons, is hard to handle, Current interceptors have enough staying power for only one or two quick bursts at any intruders. The big new F-101.

Voodoo, which has the range and speed for repeated passes, is only just going into production.

¶ Generally, the defensive system is too

thin. Only the Northwest and Northeast are defended in depth fighter bases covering New York extend north to Labrador). Elsewhere, the jets might scarcely have time to make their pass before the attack reaches (arget areas, Eventually, as the arctic radar net is spun, other bases may be built in the Far North so that attackers would have a longer, more lethal gauntlet

to run on their way to the U.S.

Thunder & Lightning. New dangers are shaping up. Soon Soviet submarines, submerged far offshore, will be able to



NIKE SITE: GUIDED-MISSILE LAUNCHERS (NEAR WASHINGTON)

prove "manifestly hostile in intent": Vellow Meet, to set off air-raid sirens, ground all civilian planes. Final signal: Red Meet, meaning World War HI. By then, bombs, and perhaps the bombers, would be abuseling settles.

Gountlet of Fire, No siman can predict the kill rate if the attack force of 900 Soviet hombers strikes. "There are, sid General Chidlaw, "too many intangible factors, Obviously, if the enemy struck in perfect weather and in small numbers, we'd do a most creditable job in cleaning him up... Bad weather and a tremendous mass of enemy planes might give us a hard time." Currently U.S. defenses have serious defects: © The Skyweeper guns cannot shoot

fast enough to hit a supersonic jet or far enough to defend a target, as the gun's range is shorter than the radius of H-bomb destruction. Any bomber within gun range is already close enough to inflict ruinous thermonuclear damage.

The Nike rocket has 1.500,000 parts, is complex and unpredictable. Better guided

launch guided missiles against the U.S. In a few years Soviet missiles may be capable of destroying New York jo minutes after taking off from arctic Siberia sites. But diagner is no cause from the Sistes. But diagner is no cause from the Soviet Union may never make a successful attack—or any kind of an attack—so long as the U.S. keeps up its guard and, above all, its ability to strike back. A strong, alert air defense, by its very existence, can help to preserve both the America's fence in the sky is going up.

America's fence in the sky is goint up fast. This year the Administration approved an added \$1 ultim for air before. Stimuler of the property of the property of the estimated cast now runs to more than \$2, billion a year. With the money, General Childlaw can rive the U.S. a growing margin against calamity; he can promise money. This better, says then Childlaw, the property of the property of the best bunder in the mouth and more lightning in the hand."

NEWS IN PICTURES

ALASKA: G.I.S ON THE NORTHERN FRONTIER



AR up in the arctic, where the U.S. and Canada are fashioning the continent's most northerly line of defense, G.I.s are meeting and mastering a new and sometimes terrifying frontier where mere survival is often an everyday concern. In 40°-below-zero temperatures, where icy metal sears flesh like a hot stove, troops are learning the best way to wear special cold-weather clothing (loose and in many layers), to cross the frozen tundra with tracked weasels and big-tired snowmobiles, to get work done on winter days with only two hours of daylight. At snowbound bases and radar posts, like those shown in these pictures taken for TIME last week, buildings are connected by tunnels, and men can remain indoors for months at a time. But for most G.I.s the 24-hour-a-day job of defense is far from an indoor business, so the modern arctic soldier learns how to make comfortable camps, snare hare and ptarmigan and keep fires burning in the wet and cold with shredded sticks.

REMOTE CAMP, isolated in top-of-world wilderness, is lonely, 12-month home for troops manning radar post. Short on water, men break monotony every two weeks with trips to a rear base for luxury of hot showers.

RADAR DOME, nerve end of the continent's forward defense line, looms above mountaintop camp in northwestern Alaska. Men clear snow from antennas.







TRACK-DRIVEN WEASEL, nirlifted to outlying radar stations, provides ground transportation around camps. Interior of cab is warmed by large heater called the "South Wind."

FOREIGN NEWS

JAPAN

The Man Who Came Back

His enemies closed in around the little man in the antique wing collar, their curved samurai swords sharpened for his political execution. You answer in a political execution. You answer in a conservative invoked him. The other conservative invoked him. The other him Minister is able to appear at all... is due to our spirit of chivalry. I taunted a Socialist. At one point during his long singuistion before the Diet. 76.

Japan for severy years. began to defend himself, but lost his way through his notes. "Ah. ah. ah." he membled, shulling his papers. "Ah. ah. ah." he less minisched him in pitit-less minisched him in pitit-less minisched him in pitit-less minisched.

One day last week. Japan's right-wing conservatives and Socialists ganged up against Yoshida in unnatural alliance. "It is hereby resolved," they moved, "that the House of Representatives does not thused, without definite objectives, the maladministration of the Occupation; it has indulged in secret diplomery; it has not induced in secret diplomery; it has not induced in secret may be a secret may be a secret may forty in 200 conservative "Japan Democrats" and 135 Socialists v. 185 for Premier Voshida's conservative Lib-for Premier Voshida's conservative Lib-

Around a table where chrysauthenums were set in a Chinese wase. The Yushida Liberails brooded and concluded that defeat was sure. At 1 p.m. on the 14th effect was sure. At 1 p.m. on the 14th effect was sure. At 1 p.m. on the 14th effect was sure and the 15th effect was sure. The property of the 15th effect was sure was the 15th effect with the 15th effect was the 15th effect with effect was the 15th effect was the 15th effect was the 15th effect with 15th effect was the 15th effect

Compiler.

The Furged. The following day another The Furged. The following day another The Furged The Furged The Furged The Furged The The State of the The Hardwarm. 21. cripped from a stroke, hobbled through strewn flashbulbs to an inner room of the Diet, where he faced the press. "I would like to awaken the people." he said, "to a deeper, more serious sense of their independence as a said in . . . I intend to institute a careful mation. . . I intend to institute a careful pation, upholding those with merits, and discarding those with demerits.

Ichiro Hatoyama paid scant attention to his own Occupation demerit, the fact that Douglas MacArthur had purged him from public life for "ultra nationalism", supporting aggression", duplicity. Later Hatoyama semarked: "One American told me—it may have been flattery—that my purge was the Occupation's greatest mistake."

Impulse & Imperiolism. In Tokyo several years ago. Hatoyama and Yoshida got into a venomous conversation. "Do you really want to be Premier so much?" asked Hatoyama. "I don't want to be Premier; you're the one who does." answered Yoshida. They understood one another perfectly.

Hatoyama's father (a Ph.D. from Yale) and Hatoyama's mother were so anxious for their boy to become a statesman that the mother determinedly read biographies



PREMIER HATOVAMA®

of great men during her pregnancy, hoping thereby to exert a prenatal influence. Hattoyama responded to his destiny; he became a Tokyo city councilman at 27, a Diet member at 1,1. But the great-set pitzes etdoid him. Hatoyama's mien tive, but Hatoyama had an impulsive nature. In a prewar Diet netted for brawls, he developed a great reputation as a fistischiet. One mailed angly by something a Premier was saving Hatoyama thing a Premier was saving Hatoyama Promiers.

During the 1930s Hatoyama supported the imperialism of his seniors, and served in two Japanese Cabinets. He stumped Europe and the U.S., defending the Japanese invasion of China as a step necessary or "the happiness of the Chinese people,"

o lichind him (with crutches). Foreign Minister

After Pearl Harbor, however. Hatoyama broke with the militarists, fearing disaster. Hatoyama sat out most of the war on his

"I Can't Understand It." A few months after the surrender, Ichiro Hatovama founded the Liberal Party and led it to victory in the 1946 elections. He was designated Japan's first Occupation Premier and was getting ready to present his credentials to the Emperor when a message came down from the Occupation. Hatoyama had been purged as "undesirable." Hatoyama was shocked, "I can't understand it." he muttered. "I just can't understand it." The fact was that a left-wing U.S. journalist had translated a prewar book of Hatoyama's with glowing references to Hitler and Mussolini, and had presented the evidence to Occupation authorities. Right-Winger Hatoyama has insisted ever since that he was framed by

The purised Hatoyama bequeathed the Liberal Party—and in effect the prime ministry—to Yoshida. Yoshida Stopishida accepted the job only as "a son-in-law under apprenticeship." But when Hatoyama was depurised five years later. Yoshida blandly refused to step down, on the ground that Hatoyama's stroke had made him "too frail" to serve."

Insul[®] & Instability. In triumph last week, Premier Hatovama got in a few insulting slaps at his fallen enemy. "It will not be arrogard—tile Voshida. he told newspaisermen. He would not move into Towaldas official residence because "It's Towaldas official residence because "It's added Premier Hatovama, there would be no more official Buicks and hodyguards, no more big parties for foreigness. And there would be where changes.

For Foreign Minister, Hatoyama named Mamoru Shigemitsu, who served as Foreign Minister to Tojo and later signed the surrender aboard the U.S.S. Missouri. Five more of Hatoyama's ten top ministers were men listed as "undesirable" by Douglas MacArthur's Occupation. The new Foreign Minister guardedly noted that his policy would be "cooperation with the free nations, particularly the U.S. and Britain,' but his first concern was nonetheless to move Japan towards increased trade with Red China. "Motionless diehard anti-Communist diplomacy," said Tokyo's daily Yomiuri Shimbun, "runs counter to the current of the times.

Right-Winger Ichiro Hatoyama, a sick man eager for some paid a high price for his Socialist support, promising to convene general elections in which the Socialists are expected to make considerable gains; before the end of March. So Hatoyama can run little mure than a caretaker government, there was no me real vability in Jagon. A tesses. Heavyama and Shigemits are see at Japan nowing farther and farther from Nothday pro-Nothday pro-N

CHINA

Badgered Man

It was more than a "peace-loving." Chinese Communist could stand. Every recent visitor to Peking. from Birtisin or Indiao relumas, keept softly prince China's Chou En-lai to ease tensions and stop being so prococative. What's more, they insisted on taking literally what he had all the period of the period to the period of the period of

The latest such distinguished visitor was Burma's mild, shrewd little Premier U Nu. Mao Tse-tung's China gave him the regular bear-hug welcome, and was agrieved to find its guest full of gentle

Under the Fons. When Chou Endia Treently visited Burma, said U.Nu, he expressed his admiration for Burma's morrecently existed Burma, said U.Nu pointed the moral: Firefully relations between countries. Firefully relations between countries with the control of the countries of t

With apparent inconsequentiality. U.Nn chattered on about his country. "Burma is a hot country. In all the three seasons—summer, the monsoon and winter—people are perspiring." He added blandly: "I had seen that his Excellency Premier Chou En-lai was perspiring profusely under the fans." It was a sly dig: in Burma. a man is said to be "sweating under the fans." It was a has obe simply and the fans." and has something on his

U. Nu went on to recount the lone, reiendly relationship between Burma and China. "I want to bring home the fact that only two wars were fought in the course of 1.000 years between China and Burma when China was ruled by foreign warderds who were out for territorial expansion," he said: "When China was ruled that peaceful relations existed between our two countries." Sitting near by Moscow's chosen instrument Liu Shao-chi could not fail to get U. Nu's point.

Rise in Tempor. Such chiddings (like those of Nethroa and Attlee) seemed nei-ther to soften Chou's temper nor chain strune. Scarcely had U Nu left Pekine list tune. Scarcely had U Nu left Pekine list week for a tour of Manchuria when Chou launched a furious tirade at the U.S.-Formous security pact. "A grade at the U.S.-Formous security pact." A grade at the U.S.-Formous security pact. "A grade at the U.S.-Formous security in "occupation" of Formous, "it must take upon itself all the grave consequences."

Said Chou: "Taiwan | Formosa | is Chinas territory, and Chiang Kai-shek is the public enemy of the Chinese people. To liberate Taiwan and liquidate the traitorous Chiang Kai-shek clique is a matter which falls entirely within the scope of



CHINA'S MAD & BURMA'S U NU IN PEKING In the midst of a bear hug, a sly dig,

China's sovereignty and internal affairs, and no interference by any foreign country will be tolerated . . It is a genuine act of defense for the Chinese people to liberate their own territory."

Asking Red China to accept Chiang's presence on Formous, complained Chou with Communist chop logic, was like asking a Munich-like appeasement. "To sacrifice territory and sovereignty can only lead to further aggression. It cannot bring about genuine peace. The Chinese people understand that only by resisting aggression can peace be defended."

Plainly. Chou En-lai had been sweating profusely behind the mask of peace.

POLAND Let's Try Again

One of Yalta's broken promises was that postwar Poland would be a democracy with a popularly elected government. In our popularly elected government and the popular p

FRANCE

The Quick and the Dead With quick, nimble feet France's Pre-

mier Mendes-France danced around the political quicksands of the Palais Bourbon last week and brought German rearmament so close to ratification that Russia responded with her most powerful propaganda attack on France in years.

Mendes had promised the world a French

Assembly vote on the Paris accords by Dec. 23. He had also declared himself in Dec. 24. He had also declared himself in with Malenkov later. But powerful French right-sing Deputies, no longer able to deay the vote, sought to delay implementation of the treaties—to give Russia chance to how by her actions that German rewith accustomed nimbleness. The French harped d'alfaires in Moscow was instructed to talk with Molotov about the Austrian parce treaty. From Mendés told the right-ist Deputies. "If the Russians really have harped to the parties of the Molotov and the right-ist Deputies" "If the Russians really have harped."

control.

The property of the

On the platform were Communist Roses Malenkov and Khrushekev and Marshals Bulgania and Vorosbiltov, Beside Moletov under a placard processimig, in French and Russian, Franco-Russian friendshin, sat Bulgania, Franco-Russian friendshin, sat Bulgard Russian, Franco-Russian friendshin, sat State of the Caucht napping by ratification of the Paris rerements ... If need be, the Soviet Chiene will demonstrate its right and the Chiene will demonstrate its right and the People's Democracies have such Chiene and the Chienes People's Republic and the People's Democracies have such that there is no force in the world that there is no force in the world that we chiene."

In Paris, before the sound of Molotov's

saber-nattling could reach French ears, the Assembly's powerful Foreign Affairs Committee took a vote. This was the formidable body that had domed EDC. 24 to 18. Now. by a combination of 29es, nays and abstentions, it recommended ratification of German rearmament. by a majority of hut one vote. ³⁰ By this narrow margin. Mendles, man of close shaves, had got just another difficulty. Next week the Assembly

Bedtime Scheme. It was not Mendes only close shave of the week. Lying awake one night at Blair House during his recent visit to Washington, Mendes-France thought of a scheme for France's troubles in Tunisia. Why not offer an amnesty to the fellaghas (outlaws) in the Tunisian hills, induce them to lay down their arms? Tunisian nationalists insist they deplore violence: let them prove it. French rightists were against any kind of dealing with the fellaghas. Mendes' ten-day amnesty offer came to an end on the eve of a vote on his North African policy. He was able to report that 2.500 fellaghas, more than the number estimated to have been at large, had come down from the hills and surrendered 2.000 pieces of armament. With this news. Mendes won Assembly all-night debate, by a majority of 29 votes, "Small, but good," said Mendes with weary satisfaction.

Things were looking up again for him. The week had also seen the inauguration

³² Even the one vote majority was something of a freak. A Deputy, who stepped out of the room just before the balloting, said he had meant to abstain but was recorded aye. He did not change his vote, however. of the Mendès plan of distributing milk to all French schoolchildren as part of his drive against France's alarming increase in actoholism. Schoolchildren in the town of Chattele-en-Brie bravely tried the strange trink in lieu of their usual vastered wine. But Mendès himself, who takes something it in the milk publicity, sowned the usual pre-debate glass of milk on the rosurun lieude him.

ITALY

Immobilismo

Bullium listle Marin Scellis Isean in Bullium listle Marin Scellis Isean In Promiterably histoly last Petruary by say, ing: "Now let's get down to business," Now let's get down to business," gaing lils, and acted as if he expected to launch them forthwith. Living up to his spin lils, and acted as if he expected to launch them forthwith. Living up to his scourge, which he had carned as De Cassourge, which he had carned as De Cassourge, which he had carned as De Cassourge, which he had carned communist organizations from the lush premises they an auspiciously by ejecting Communist organizations from the lush premises they had seized from former Fascist owners and by evacuating government-employee government-own buildings.

"For the first time, after many years of witing. Italy has a government willing to pass from the defensive to the offensive in this fight against subversion." said Rome's II Tempo. The Calinet announced one project after another: an extensive public-works program to alleviate Italy's chronic unemployment. a bir housing program, a new income-tax law providing sixmonth prison terms for Italy's notorious

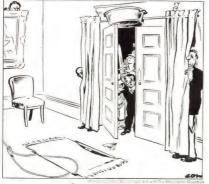
tax evaders. But after ten months in office. Premier Mario Scella's government has failed to get even one of its major proposals enacted into law. In Rome's cafés, the word for Scelba's performance in immediations.

Parliamentary Inaction. One trouble lies in the wrenching strains within Scelba's patchy coalition of Christian Democrats, Liberals, Social Democrats and Republicans. Right and left wings mistrust each other. In parliamentary committee, the coalition partners haggle, filibuster and squabble in bickering inaction. The tax-evasion bill was proposed in March. introduced into the Senate in April, referred to the finance committee, which did not even discuss it for three months. Then Liberals and conservative Christian Democrats proposed one amendment after another to the bill. Said one government member ruefully: "In America you have penalties up to ten years for tax evaders. Here in Italy, when we try to write a jail provision for six months, we are called radicals.

The jublic-works program has not even reached the discussion stage. The housing program was proposed in April, sent to committee, and has not been heard of since. Neither has the program for new reaching the sent of the seats in Parliament, subotage and delay Quarreling allies and vigorous nemissare not Seetha's only handicaps. There is also the problem of his own Christian also the problem of his own Christian

Denicratic Farty.
Though Setha each commandational Though Setha each commandational strongman is Amintore Fanfant, Fanan, who wants to be Premier again himself some day, has supported the Seel-ha povernment publicly. But he has been careful not to identify himself with it and is not in the Cabinet, He has often and is not in the Cabinet, He has often and is not in the Cabinet, He has often down the government now, But he would down the government now, But he would come the cabinet of the moment ripe, and his own political machine ready, for a new election. Fanfani e temporating for a new election. Fanfani e temporating

contributes to immobilismo, New Beginning, Even Scelba's vaunted drive against the Reds has stumbled. staggered and almost stopped, though the climate for action against the Communists has never been better. Last week, goaded by its critics, the Scelba government tried to make a new beginning. Tacitly admitting his inability to force any new law through against Communist obstructionism. Scelba announced a new attack on the party's purse by the only course left laws. Principal targets are Communistfeed the party's coffers while claiming exemption from taxation as "cooperatives," Another Cabinet decision: Communist state employees will no longer get raises been taken nine months ago.



"ENTREZ, MONSIEUR FRANCE"



NEW INDUSTRIAL ESTATE IN BLANTVRE, NEAR GLASGOW

From bleak austerity and cold damp to prosperity and perkiness. SCOTLAND

Proud Nation

For centuries the Scots have been forced to be proud of their disadvantages -they have so many of them. There is their climate, whose rains make stone walls sweat with cold damp, and whose glinting sunlight fleetingly transforms forbidding rocks into some of the world's loveliest scenery. There are the English, who keep trying to treat Scotland as a conquered province instead of a proud nation. There is the grudging Scottish soil. whose bleak austerity breeds, by sheer force of survival, hardy sheep bearing wool that makes the world's finest tweeds, There is the Scottish economy, founded on ships and coal and heavy machinery. which, when depression hit, crashed with the thundering completeness of a toppling crane.

But last week Scots were perky. For Scotland is enjoying a prosperity so bounteous that the canny Scots regard it almost with suspicion. Dollar-wise. Scots boast that Scotland, with a population (5.000,000) smaller than London's, has been practically supporting England since the war. If Scotland were not tied to the English economy, they suggest, it could have been reveling in dollar prosperity all during the postwar years of austerity,

Boom on the Clyde, Industrial production is at an alltime high, up 10% in the past two years alone. From John o'Groat's to the Mull of Galloway, unemployment is almost unknown, Glasgow, whose Clydeside shipyards make it the world's biggest builder of ships, is booming. More important, through energetic promotion Scots have succeeded in diversifying their industry against a new time of trouble; in the past five years, 500 firms have established new factories or made major exprosperity was almost wholly dependent on shipyards, foundries and blast furnaces, Scotland now makes 90% of Britain's sewing machines, a third of all Britain's watches and clocks, typewriters, office machines and carpets. "Today, everything is made in Scotland," was the theme

of this fall's Scottish Industries Exhibition. In the past three years, money in circulation has more than quadrupled.

Scots at first tested their new pros perity as cautiously as thin ice. They had been prosperous before. In the late roth century, coal and iron built Glasgow into Britain's second largest city (a rank now contested by Birmingham), and Scots flocked down from their hill farms until a third of the whole population lived within 20 miles of Glasgow. When depression came in the 1930s, heavy industry closed down, and one of every three working Scots was unemployed. A group of Scottish businessmen resolved it should never happen again, and formed the Scottish Development Council to launch "industrial estates." On these they built factories, furnished power and water, built homes for workers, and invited manufacturers to move in. Some 360 have, making products from plastics to electronics, from pharmaceuticals to refrigerators.

Put to the test, diversification proved sound. When Britain's industrial production sagged in a 1052 recession, Scotland's dropped a trifling 1%.

Luring the Dollars, Scotch whisky has long been the chief dollar-earner for Britain (though now rivaled by English automobiles). Scottish woolens, cardigans and tweeds are thriving. The little cashmeresweater town of Hawick, with a working population of only 3.500, earned some S10 million in foreign currency last year -almost \$3,000 per worker. To keep the dollars rolling in, the Scottish Council makes continuing surveys of foreign markets, puts out a monthly magazine listing export opportunities, and peppers Scot-"The president of the Canadian Association of Purchasing Agents is a Scot!" The council has lured 22 U.S. and two Canadian firms to Scotland, ranging from watchmakers (U.S. Time Corp. and Westclox) through electric razors (Sunbeam) and business machines (I.B.M., National Cash Register), with such success that \$3 out of every \$4 invested in industry in the British Isles since the war has been invested in Scotland.

Prosperity has brought a problem strange to Scotland-the need for more manpower. Over the years, Scotland's greatest export has always been Scotsmen. There are four Scots abroad for every one in Scotland. Its white-collar class fled from its dour hills and sooty cities, and as the warmth died from the great Glasgow furnaces, its best working manpower drained away to other lands. Today that wasting loss of the nation's best blood has been stanched.

Hardest hit by emigration were the Highlands, that rocky, storm-lashed and lovely country of glens, burns and lochs which makes up more than half of Scotland's land area. Only 300,000 stubborn crofters are left, and the men are mostly old. There are not enough able-bodied men to attract industry, and not enough industry to keep able-hodied men there. But dozens of dams and power stations are being built or planned (Scotland's prewar generating capacity has been increased fivefold), forests are being reseeded and replanted, abandoned farms reclaimed from the encroaching bracken. John Hobbs, a Canadian who made a fortune in whisky. has set out to woo the Highland crofter from his sheep and show him how to make more money with cattle, demonstrating with a 16.000-acre ranch of his own, complete from cowboys to roundups.

The Foreign English, In both Highlands assistance and Lowlands development. British government money has contributed a massive share. But to the Scots. the government in London is still "the English government" and the Englishman a foreigner. Their finances and their fate are inextricably bound up with England. but, if only as a point of pub honor. Scots hate to admit it. They profess grave doubt that their 1707 union with England is a good thing. They bristle at small slights. It rankles that some English ministries call their Scotland representatives "Regional Controllers," that the Festival of Britain brochures chopped off Scotland at the Tweed, that the English refuse to admit that Oueen Elizabeth is only Elizabeth her lineage from the first Oueen Elizabeth —"meaning she's directly descended exclusively from a virgin queen, I suppose," said one Scot scornfully. "No mention of Mary, Oueen of Scots, in her lineage."

Scotland has more real autonomy than most foreign observers bother to understand, who think the Border only another kind of Mason-Dixon line. Scotland has full control of its own school system (rataled better than England 5). Its own established church (Presbyterian) and its own legal system, which is based more on Roman law than on English Commun Law. Marriage, divorce, drinking and taffic respectively. The control of the

Partner, Not Pauper, Like the U.S. Southerner's maledictions on the "damyankees," a Scot's abuse of the Sassenachs is often more of an emotional outlet than a political platform. But the emotion was real enough for a Royal Commission to report last July on a two-year study of the recent "deterioration" of relations. The commissioners recommended further "devolution" by letting Scotsmen administer government agencies in Scotland for Scotland, and summarized: "There should be full understanding and recognition . . that Scotland is a nation, and voluntarily entered into union with England as a partner and not as a dependency.

With that, Scotland will be content, Like the first mate in the whaling story, all Scotland asks of England is "plain seevility, an' that of the commonest, Goddamndest kind."

After all, Scotland is no longer a poor relation.

GREAT BRITAIN The Silent Treatment

For one entire year, Ron Hewitt had worked in a silent world. From the moment be stepped into the cabin of his crane, no one talked to him; all around, the 300 men he worked with in the foundry of the Staveley Iron and Chemical Co. chatted and joshed with each other, but to Hewitt they spoke not a word, not even helto. It was almost as though his working day were spent in solitary

Every day he climbed into his little cage 10 feet above the foundry floor, to guide his big, metal-toting crane. His coworkers rapped their hammers on stanchions to gain his attention, then motioned what they wanted him to do. The incoming relief operator scrawled necesasry messages on the crane walls. At teattime, while, the others horsed around, Hewitt stat alone in his crane.

The Double Siz. Hewitt's crime, in the eyes of his fellow workers, was his failure last December to join the one-day walkout of the Amalgamated Engineering Union at the Staveley works in Derbyshire. He had not joined the strike because his own union, the General and Municipal Workers, said not to. Despite the explanation, Ed Boyce, the A.E.U. shop steward, ruled: "The men in this shop are not

going to speak to you for six months." Hewitt might have moved on to some other shop, because he was still in good standing with his own union, but he resolved: "I'm not going to knuckle under."

When the first six months of silence was up, Boyce was still uncleating. "We must have solidarity." he said, and decreed another six months. If any of the foundrymen felt sorry for Hewitt, they foundrymen felt sorry for Hewitt for the foundrymen for formunist—must his little balliwick ruthlessly. Hewitt so wun union aid: "Officially we don't know the situation custus." His employers exhoet." It is employers exhoet. "It's some of the public's business.

The Change of Heart. Last week the second six months was up, and Boyce gave every indication of renewing Hewitt's os-



CRANEMAN RON HEWITT Why workers form unions.

tracism. "Tyrants in Overalls," cried London's big Daily Express. "The tyranny among Ron Hewitt's mates is as wicked as any that ever caused workers to form a union."

Several days later, at noontime, Hewitt as usual went off by himself to the canteen for lunch. His workmates, members of the A.E.U., gathered for a quick meeting. The public outcry was beginning to tell on them. Machinist Stan Wetton got up and said: "Our attitude has become un-Christianlike." The other men nodded. Before they adjourned, the men voted to thank Ed Boyce for being such a good steward-but also to lift the ban on Hewitt. When Hewitt came back from lunch and climbed into his cage. Boyce walked over and said: "O.K., Ron, it's all off." Hewitt smiled and shook Boyce's hand, "I don't bear anyone any malice." said Hewitt in a burst of talkativeness. "Let bygones be bygones,"

More Prang for the Pound

"The lion's wings have molted," cried.
"Our planes are out of date." complained the Liberal News Chronicle. Said the wor-ied Manchester Guardian: "The gap in the air defenses of Britain is disturbingly evident."

In press and Parlisment, a growing concern was heard last week over what Britain is getting for its huge arms expenditures (\$4,6 billion a year, more than 35% of the budget). Two years ago, before the U.S., got its new look, the British decided to concentrate on the Royal Air Force's atom bombers and supersonic fighters. The Royal Navy is no longer able to keep up with the Joneses, or even the Vanova. The British army is now held down to "superpriority" most R.A.F. squadrons are flying obsolescent aircraft, which are no match for Russian MIGs.

Old & New Fashions. Prototype models of superb British swept-wing jets annually impress the world at the Farnborough air show, yet the R.A.F.'s Fighter Command still depends for its frontier strength on a nucleus of Sabre jets, supplied by the U.S. and Canada, Britain's V-class bombers (Valiants, Vulcans and Victors) are still not operational, and to deliver its atom hombs. Bomber Command relies on the twin-engine Canberra. now officially classed as a "medium bomber." British designs are often first-rate. but British production is sluggish. The major difficulty is that the British Cabinet is still unsure how best to apportion its defense funds to meet the facts of the Hydrogen Age, "The H-bomb," confessed Sir Winston Churchill last month. "has fundamentally altered the entire problem of defense . . . Considerations founded even upon the atom bomb have become obsolescent, almost old-fashioned. Less & More, Britain's new Defense

Minister, vigorous Harold MacMillan, after only six weeks in office, has set himself the goal of beefing up British defenses while lowering British taxes—to get more prang for the pound, a British version of more bang for a buck, MacMillan has made several bir decisions. Hems:

¶ Britain's antiaircraft command, which employs 100.000 regulars and reserves, is soon to be abolished. Reason: the Red air force's suspension: T-19 bomber (see NATIONAL AFFAINS) files well above the range of Britain's heaviest ackack guns. MacMillan hopes to replace the on batteries with radar-directed rockets, with radar-directed rockets, traveling at 1,000 my.bh. al heights up to 6,000 ft. But such necket might take years to perfect and produce.
¶ The Royal Navy, most of whose ships

are out of date, will concentrate still more heavily on 1 (frigates, 2) carriers, 3) submarines. Three Tiger-class cruisers now under construction will be the last guncuisers built for the Royal Navy: henceforth, Britain expects to arm all its heavier vessels with guided missiles. What

3 Cheers...for the Holidays

Always in good taste... Smart Gifts of Fine Whiskey



Get a main to key law? A main-sed hear?
The LACHERTHE CARE is not in energy.
The Management of laster A page.

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In this Deer Helseparting, which does in plant test being mound into a plant test being mound into higher the artist fine flustratud both an modes, the artist fine flustratud both and moting. The legaming of steal moting, the legaming of steal motion is to a steal motion, the steal common of the motion tool, the lesses becomes of steal motion, the lesses becomes of steal motion, the steal posterior of the motion of the steal of the steal products used by military as, and only flustratud by the steal of the steal products used by military as, and cook products the steal of the steal products are discussed in Vaternal Steal Art Great Lokes Steal driven National Steal and cook produced by Vaternal Steal, and cook produced by Vaternal Steal Art Great Lokes Steal driven National Steal and the steal steal steal the steal steal steal steal steal steal that the steal steal steal steal stead of the steal stead steal ste

teening longer ingots recently-too gurnts. From longer engines we get longer slabs, wheelt can be rolled, into order shares and longer code. So for the automakers, and orthers who use well-sheet still we're now prostneng code up to 7, melts widl, with unwaled sections several times longer than ne'osle suidprax outsky. And we'th code loke that, production gives upon its strap loss gow-down. For National Steel the production of

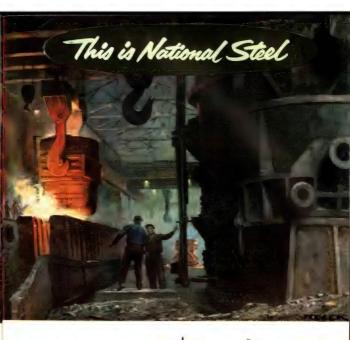
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ings in the Great Lakes area.



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DON'T BE

SAY ...





FOR THE ORIGINAL GENTLENESS AND FLAVOUR THAT MADE SCOTCH FAMOUS

might happen to the Navy while the missiles are beine developed has many an old sea salt worried. Russia already has 30 cruisers to Britain's 26, said st-year-old Lord Charfield last week. Chatrield, who was Admiral Beatty's flac captain in the Battle of Jutland, warned the House of Lords: "It's the same old game—wait Lords: "It's the same old game—wait scientists, you wait forever and never build anything."

The British army will dishand eight infantry battalions (extra ones created during the Korean crisis). largely because it is not getting enough recruits to man them. Tactics and weapons will be revamped, in the light of experience gained in atomic maneuvers in West Germany.

SPAIN The Midget & the Elephants

On the wind-swept plateau of La Mancha, where Don Quixote once tilted with windmills. a man from the Sparish S.P.C.A. last week came upon a midget sitting beside his dog in an empty lot outside the town of Manganares. The middet was guarding all that remained of a oncegreat German circus that got stranded at Manganares almost 14 months ago.

The circus Will Holomillor confidently invaded Spain in spring last year with instances, to performers and a splendid to 125 wagons, to performers and a splendid into the property of the performers and monkeys. But Spain lands are not recur circus reached Mananares instances are circus reached Mananares. Instances were considered to the performers and the performers and the performers, who went home to Germany. Only Prancis Gruttuis the Osygen and Mananares the performers, who went home to Germany. Only Prancis Gruttuis the Osygen old midget, stayed on—to look after three elephants two lims, seven bears, 14 does, on the performers of the performers and the object of the performers of the performers of the performers of the performers.

With his fox terrier Sweikof. Grutaius camped out in a circus wagon, sleeping on the floor (for all the furniture had been sold), scrounging food from local citizens who themselves were too poor to spare much. In the winter, the dwarf kept warm by getting drunk on harsh red wine; some of which he shared with Sweikof, and by

One night the temperature dropped to L25°, and six monkeys died. Sympathetic townspeake took most of the remaining are a ravenous elephant at the roof of his pen, and died of wood epititees in his pen, and died of wood epititees in his pen, and died of wood epititees in his pen, and died of wood epititees which was the only food the pensities which was the control of the pensities of the pensities of the pensities which was the pensities of a few more weeks. But hy winters and the last of the lims had eater the pensities of the pensities of



Museum of Fine Arts, Bost SIVA On a binge,

Summer in La Mancha is as fereely but saviner is bitter ould. In July, when the temperature rose to 102,1 two bears died crutatus bursel the bears beside the elephants. Eventually Madrid's Society for the Protection of Animals (a not very agressive outfit in the land of bullighting) belartely arrived on the seene. All that was left of the surre-proud circus Helmider was thereinged, his day, there pertained bears, as seraggy monkey, three per-trained does and one earlie, all too work

With cuddiver ail and vitamins, setcrimarians review the monkey, the dogs and the hears. The eagle perked up on a grain and fruit, By week's end all the beasts were feeling better, and the Barcelona zoo promised them a home. The midget, weak and undermurished, was installed in a bome in Ciudad Real. All that remained of the abandoned circus was Sweikof the fox terrier, who lay down before the waron of his absent master, and mourtfully refused to eat



GRUTZIUS WITH SWEIKOF
On guard.

INDIA

Suttee Boom

Siva, the many-ratured and versatile god of destruction, is doing a land-office business in Jodhpur these days. Ever since the Hindu widow Sugan Kunwar Singh flung herself sacrificially-and illegally-into the flames of her husband's lodhpur has been on a religious binge. Self-styled holy men from miles around have swarmed into town to cash in on the popular fervor. Hawkers in the city's crowded bazaar are peddling ballads and poems extolling the virtues of suttee, the accepted name for the widow's sacrifice. In Jodhpur's homes, emotional wives worship before cheap lithographs showing a noble Sugan Kunwar, cradling the head of her dead husband in her lap as flames

consume them hosth. John when the actiated command of Police Superintendent Sohbagemal Narman, have been on constant guard at the city's cremation grounds to prevent turther acts of suttee. The priese who had charge of the original Snigh funeral is, in all advantage trill for making a pyre built jail awaiting trill for making a pyre built of working the proper built of working the proper built of working the property of worshipers throng the death site with other parts of the property of worshipers throng the death site with other parts of the property of the property

the holy men generously for bringing them about.

Last week, as Superintendent Surana was discussing his many problems with Rajasthan's chief provincial minister, a cop interrupted their talk to whisper an urgent message in his ear. Hastily

cop interrupted their talk to whisper an urgent measage in his ear. Hastily excusing himself, Surnan raced with his cops to the nearby village of Lahardi. arriving just in time to halt another and the result of the control of the control of the control of the dignity of manusal labor as they were supposed to the peasants of Lahardi had flocked en masse to a subject to the control of the contro

"Disturb us and you will be turned to ashes!" cried the officiating sadhu, a holy man, as Surana's men forced their way through the ring of rubbernecks. The cops attacked a pile of cement slabs with pickfreshly dug grave. A 25-year-old laborer who had become the sadhus' "disciple" only two months before, he was barely alive. But dead or alive, his act of faith would have made the hill a profitable shrine for his masters who would later pass the hat to pilgrims coming there to seek divine grace. After rescuing the victim, the police raced on to a nearby temple to round up some of the other sadhus who had joined in the ceremony. As the cops arrived, the holy men were busy conducting a service in honor of their profitable goddess.

"The time has come," sighed weary Superintendent Surana, "to launch a forceful campaign against superstition,"

JUDGMENTS & PROPHECIES

McCARTHY V. EISENHOWER: VIEWS OF FIVE PAPERS

Long Island's NEWSDAY:

T would be impossible for a sane man to attack President Eisenhower for being soft to Communism. The inescapable conclusion must be that Senator Joseph R. McCarthy is deranged-the end of the trail for a mind that could once have been considered shrewd and alert. We are, of course, shocked that such an intemperate attack could be made by a member of the United States Senate. But it does not greatly surprise us that McCarthy made the attack. His case history shows a steady deterioration of reason.

In the pro-McCarthy Hearst Chain:

CEN. McCARTHY has done nothing to close the breach within the Republican Party by accusing President Eisenhower of being soft toward Communism. Moreover, his surprising blast at the President has given aid and comfort to his enemies and distressed many of his friends. If we think Sen. McCarthy was off-base in asserting that the Eisenhower Administration has failed to move against the Communists at home while placating them abroad, we likewise believe there were some grounds for his intemperate attitude toward the President. It is perhaps too late to heal the breach between the White House and the man who has contributed so mightily to the nation's awareness of the Communist danger. We can only deplore the latest example of political incapacity shown by the Republican leadership.

The Buffalo Courier-Express:

M cCARTHY, club in hand, facing Eisenhower, is less dangerous than McCarthy, knife in hand, at Eisenhower's back. Neither the President nor, we believe, a majority of the American people, can forgive or forget McCarthy's outrageous charge that General Eisenhower "urges patience, tolerance and niceties to those who are torturing American uniformed men." If you want to realize the full contemptibility of McCarthy's misrepresentation of the President, just compare the World War II records of the two men.

The pro-McCarthy New York DAILY

PRESIDENT Eisenhower and Sen. McCarthy are now even, we think. in an unfortunate conflict. The President has pulled the prize boner of going out of his way to congratulate Sen. Arthur committee did on McCarthy, Sen. McCarthy in turn has pulled the boner of questioning, by inference, the President's enmity to Communism, Now that these two eminent fighting cocks have given each other their lumps in public, how about a reconciliation, followed by a joint and sustained effort to unify their party? Neither Eisenhower nor McCarthy may believe this in the heat of the present moment, but we think they both owe at least that much to the G.O.P. and to their country.

The Los Angeles TIMES:

WE have consistently supported Mc-Carthy when he worked at routing Communists and their sympathizers from the bureaus which were reluctant to fire them. But like many superior specialists. McCarthy has been guilty of the sin of pride. In his deliberate challenge to President Eisenhower, McCarthy made a false political assumption. Unquestionably he is convinced that he can take over the leadership of a conservative faction and perhaps make headway with a third party. But Mc-Carthy has shown no talent whatever for party leadership.

BIPARTISAN POLICY REOUTRES G.O.P. CHANGES

Arkansas' Democratic Senator J. W. FULBRIGHT, in the biweekly Reporter:

THE President wishes to develop a 1 bipartisan foreign policy in the Eighty-Fourth Congress. Without being unduly partisan, I feel that this desire for bipartisanship, although welcome, is a bit sudden. It is not easy, nor would it be wise, for Democrats to forget the appalling degree of venom shown by the Republicans during the campaign. Bipartisanship in foreign policy requires the exercise of restraint in a field where demagogy is inviting and comes easy. It is an ancient practice and a large temptation to exploit people's local prejudices for political advantage by associating their prejudices against foreigners with one's political opponents. What are the conditions that must be met by the administration?

First of all, it must seek to maintain a clear and consistent foreign policy worthy of our support. After the election in 1952, the new Administration felt called upon to develop a "new" and "bold" and "dynamic" foreign policy, For a time, we heard much about "liberation of the enslaved peoples" and "massive retaliation at times and places of our own choosing," Containment, it would appear from the way the President is talking now, is not such a bad policy. The more difficult area for agreement will be in pushing through measures to prevent the subversion of free

peoples by means other than force. Here the President must be prepared to back noble words with deeds and dollars. Just as important as the prevention of subversion abroad, there must be a cessation of the subversion at home that masquerades under the name of security. The Republican Administration must put aside the numbers racket in security dismissals and all the otherdevices by which it could create an impression that loyalty is the prerogative of one party. As part of this, there must be a cessation of the unrelenting warfare being conducted against our foreign service. Bipartisanship is not a goal in itself. Foreign policy will not receive the support of Democrats unless they believe it worthy of their support and likely to succeed.

BRITAIN'S LABORITE DAILY NOW LIKES IKE, TOO

The Laborite London DAILY MIRROR, world's largest daily newspaper (circ.

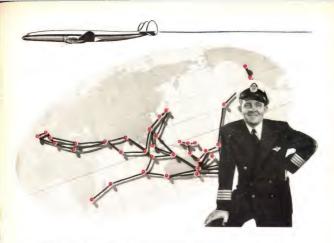
AN important change has taken place in the attitude of America to world affairs. Recent statements by President Eisenhower and Mr. Dulles have spotlighted several vital issues. Many Americans have urged an aggressive policy towards Communist China, When China recently imprisoned thirteen Americans there were renewed calls that America should "go it alone"-to the extent of blockading China. But President Eisenhower has squashed these suggestions. He has made it plain that he will not consider steps that might lead to war and divide America from her allies. All America's efforts are now to be exerted to achieve peaceful co-existence with Russia and the Communist Powers. President Eisenhower calls for patience in the face of Communist provocation. He rejects suggestions that America should break off diplomatic relations with Russia and calls instead for more talk with the Russians to try to reach understanding.

This change of emphasis in the American outlook is welcomed in this country because it fits in with the views of the British people.

IKE SHOULD RUN IN 1956 ELECTION

Colonel Robert R. McCormick's Administration-hating Chicago TRIBUNE:

President Eisenhower should be nominsted for President in 1956-by the Democrats. If he is so nominated, he will get most of the Democratic votes, all of the Demi-Rep votes and if Sen. Watkins is their leader, all of the Mormon votes unless limmie Roosevelt runs. The Americans will have to look elsewhere for their candidate.



Way out West to London...

Australians have been flying across the Pacific longer than anybody else. Kingsford-Smith did it first, in 1928, and Qantas[®] Super Constellations (the only trans-Pacific Super Constellations) still do it. And you can do it and a good deal more if you're of a mind.

Qantas, Australia's overseas airline, extends across the world from San Francisco to the South Seas, the Orient, the Middle East; to South Africa; to Rome and London. It's one of the oldest (1920) and longest airlines in the world: 68,000 exceptionally comfortable miles serving 26 countries on 5 continents.

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Pronounce the Q as in well-Qualified.



THE HEMISPHERE

CANADA

Freed Prisoner

Canada's only air force prisoner of the Korean war flew home to freedom last week. As the airliner from Tokyo touched down at the Vancouver airport, a handsome honey blonde broke from the crowd and ran to her husband, Squadron Leader



SQUADRON LEADER & MRS. MACKENZIE More where he came from.

Andrew MacKenzie, freed after two years as a war prisoner in Communist China.

The 34-year-old Montreal fighter-pilot was serving as an exchange officer with the U.S. Air Forces in Korea when he was shot down in 1952. At the Geneva Conference last June. Canada made a direct appeal to Chinese Foreign Minister Chou En-lai for MacKenzie's release, but the Chinese did nothing about it until the eleven U.S. flyers were recently sentenced to prison in China for espionage (see NATIONAL AFFAIRS). Then, the same day that the Americans were condemned. Peking suddenly announced that MacKenzie would be released. Three Red Chinese soldiers escorted the Canadian to the harricaded China-Hong Kong border where an R.C.A.F. officer waited to meet him.

MacKenzie was advised not to talk about his prison experiences until after questioning by intelligence officers, but he did reveal one important fact: there were U.S. atrinen imprisoned with him, none of them among those tried and sentenced for espionage. Obviously, China is holding more U.S. prisoners than the Reds have yet admitted.

ARGENTINA

"If I Were Dictator"

The Argentine government's running war of harassment against the Roman Catholic Church goes on, fueled by President Juan Perón's deep distaste for anything faintly resembling opposition. Last week the Interior Ministry banned a scheduled outdoor Mass and procession marking the end of the Marian Year. While a substitute indoor Mass was being celebrated at Buenos Aires' buff-colored cathedral. Perón and his top officials ostentatiously gathered at the airport to welcome Argentine Boxer Pascual Pérez home from Japan, where he had won the flyweight (112-lb.) championship of the world. That same day, the Perón General Confederation of Labor (C.G.T.) ordered the "lay enthronement" of the late Eva Perón; pictures of Evita are to be posted at all union headquarters so that "workers may venerate [her] memory.

The turnout at the cathedral—an amais, in overflow crowd of more than 50,000 —obviously distressed Perón & Co. Rumelbed Perón in a speech to the C.G.T. later in the week: "[Those who] are permanently opposed to our efforts and achievements are sometimes clothed as oligarchs. Sometimes as priests, but they are always the same. The time has come to take the pruning shears and cut them off . . . If I were dictator I would do the job myself. I were dictator I would do the job myself. I were dictator I would do the job myself. I were dictator I would do the job myself. I were dictator I would do the job myself. I were dictator I would not be a compared to the proposed to the propose

URUGUAY Mister President

"Your Excellency" the usual form of address for Latin American Presidents, is banned by law in democratic Urugusy. "Mr. Presidents" is thought to be title enough. Luis Baille (pronounced Batter) the two presidents of Urugusy's Swissestyle National Council and gan's Swissestyle National Council and the Urugusy's National Na

Femilier Routine, Becomine President elect of his Nebraskasize country (pp. 4550.000) in last fortnight's election in 1710sc. Dec. 131 worked little change on Batlle Berres. He rose as usual at 60 o'clock, after six hours' sleep. At his newspaper Acción, he dummied up the eldtorali page, writing some of it himself, aksishly jamming on his hat, he went to lunch at a modest restaurant went of lunch at a modest restaurant him; he stood up to shake hands with him; he shake hand

reading through 6.000 congratulatory cables and telegrams.

Battle is Unusuay's most honored many. Jose Hattle y Ordofier, as President in 1007, astounded Unusuay, and set the democratic pattern that has prevailed ever since. by peaceably turning over office to his elected successor. The great office to the selected successor. The great own sons, and passed along to Luft the political know-how that mude him a Congressman at 3st. In 1046, before Unusua's 1031 adoption of a council as lits executive, he was elected Vice President, againing the 109 office (and the nickname Transmitter), when the President died Council President in his own right.

Speciol Blend, True to his background. Luis Battlle Berres carries on the special blend of liberal polities distilled by Uncle Jobe. 'Battlismon' is a pragmate mixture of the welfare state and anti-clericalism. the U.S. Under Battlismo. Urusaay disestablished relizion so thoroughly that Christmas is now officially called "Family Day." The state runs banking, meatpacking, and fishing, sells insurance, operates the elephones, and privides free mediance dents) through university.

Bulle Berner' opponents, especially the wool and cattle barons of the interior, how! that this is Red socialism. But since under Ballismo Urquay has Latin America's highest standard of living and no income tax. Urquaysam invariably vote for it. As for Communism. Bulle Bernes opposes; if with a technique that Department of the property of the proper



PRESIDENT-ELECT BATLLE BERRES
A special blend

BRAZIL

The Climate of Reform

To the gate of a Rio hospital one morning last week, a young woman brought a pain-racked old man holding a bloodstained towel to his face. "For the love of God. open up!" she cried. "My father needs a doctor!" The gate stayed shut.

The old man was one of thousands of Brazilians who found government hospitals and free-care clinics in Rio closed to them last week. Some 600 government doctors were on strike. The doctors' complaint: Brazil's President João Café Filho, determined to hold down government spending and stop runaway intlation, had vetoed a bill that would have upped minimum salaries of all government employees holding university degrees (TIME, Nov. 20). With the outraged public on the govern-

ment's side. Café Filho declared the doctors' strike illegal, banned picketing, sent military doctors to work in civilian hospithe strikers. Eight hospital-picketing doctors, including the president of the Brazilian Medical Association, were jailed. In a radio speech. Café Filho called upon the strikers to "put an end to this sad specta-

When the sad spectacle lasted into the fourth day. Café Filho tried a smallcarrot-and-big-stick approach. He summoned the strike leaders to Catete Palace their moral duty and go back to work promptly, he would try to find a way to ease their salary pinch, and 21 if they did not go back promptly, he would begin drafting them into the army, (Most young as military reservists.) That worked, At their strike headquarters in the dance hall of Rio's High Life carnival club, the doctors voted to end the strike. But the government stuck to its decision to fire the 210. Explained Labor Minister Alencastro Guimaräes: "Department heads with years of professional experience should have known better.

Two days after the strike's end, a special joint session of Congress met to consider Café Filho's veto. In wage-conscious Rio, not one Congressman was hold enough to speak in the President's defense, but when the debate ended, the vote in favor of the wage-raise bill (124-120) fell far short of the needed two-thirds majority. and the President's veto stood.

HONDURAS Reluctant Strongman

"My government will act like a magnificent sun which illuminates everything and burns no one." promised Julio Lozano, who last week-reluctantly-became oratorical periods came as a surprise from Lozano, a onetime bookkeeper; only a month before, at what seemed the peak of an undramatic 25-year career in poli-Vice President, serving out the last weeks of his term. Then ailing President Juan



PRESIDENT LOZANO More light, less heat

Manuel Gálvez' abrupt departure for the Panama Canal Zone "for medical treatjust in time to meet a major political

In a three-way presidential election in October, Candidate Ramón ("Little Bird" > Villeda Morales had won, but he fell short of an absolute majority (TIMI Oct. 251. Under the constitution, that threw the decision to Congress. But when Congress convened, only Villeda Morales' supporters took their seats; his opponents, by heading off the needed quorum ification of his election. This left Lozano no choice under the law but to assume the technical powers of a dictator.

Villeda Morales, freed from the timehonored obligation of leading what would have been Honduras' 135th revolution. said in relief: "The presidency is not worth the life of a single Honduran, President Lozano converted Congress into tution under which another, and more decisive election can be attempted-but

GUATEMALA Come & Get It

When President Carlos Castillo Armas booted out Guatemala's Communist-line government last June, one of the many burdens he inherited was a set of leftist keep the country's oil in the ground by frightening investors and prospectors away. Last week, in a temporary decree Castillo Armas opened the entire national development were left for a permanent





The Connoisseur's Liqueur Cognac





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PEOPLE

Names make news. Last week these names made this news:

To the delight of nocturnal listeners from coast to coast, NBC-TV's glad-libber Steve Allen, 32, met his match and more Carl Sandburg dropped in for a scheduled 15-minute interview on Allen's midnight show. Looking as mild and mischieyous as Grandma Moses in a barroom. the weathered old buckeye bard casually ignored the time limit on his stint. brushed aside his M.C.'s good-nights and thank-yous, stayed on happily ad-libbing. reading, reciting and singing for the full hour that remained of the show. Asked by the harassed Allen if he would mind the interruption of a popular tune by Pianist Marian McPartland, the old man tion: "Just so she doesn't sing Teach Me

Britain's lanky Dr. Roger Bonnister, first man ever to run a mile in less than four minutes '(5 min. 80.4 sec., at Oxford Time. May 17), hung up his spiked shoes and retired from international competition so that he can do two years of steady medical work in a London hospital.

In Hollywood, tearful Crooner Johnnie Roy went under a surgeon's kinfle for treatment of an abscess in his right foot. Cause of the infection: in an accident pusselike only in the 20th century. Ray strolled beside a Las Vegas swimming pool last July and speared himself, olivelike, on a dropped Martini toothpick.

The honey-blonde hair and emerald eyes of Marilyn Smuin, 19, a sophomore at Pasadena City College, plus her well-



Rose Query Smars Speciacles for emerald eyes.



A world in debt helped pay old him.

rounded personality (bust and hips 45 in., wast 25 in.), won her the throne as Queen of the Roses (66th annual tournament), and all the New Year's Day hooptesdo attending the hig event, the Rose Bowl football game.

Near Mansfield. Ohio. a 56-scare farm birthplace of 30th U.S. President Wur-en G. Hording and the 30th where. until his sadden death in office in 1023. The sadden death in office in 1023. The 102 three nephews of Harding. The log cabin in which Hardine was born is gone but the farmer buying the place has promised to preserve the pine trees bracketing the 30th of 100 three it stood.

In Stockholm, Sweden's King Gustaf VI Adolf handed out four Nobel Prizes (cash value: \$35,066 apiece) to five Americans and two Germans. The prize for physics went to German Professors Max Born and Walter Bothe (who was ailing in a West German hospital). To a polio research team-Cleveland's Dr. Frederick Robbins, Harvard's Drs. John F. Enders and Thomas H. Weller-the King presented the award for medicine. The California Institute of Technology's Dr. Linus Pauling was on hand to get the prize for chemistry, heard himself praised for working on the "frontiers of science" in exploring the nature of chemical bonds. Asked later how his Pauling quipped "Most scientists have plenty of old bills to pay

this one American sinner of the prize in the state; (id) not show up. Author Ernest Hemingwey (TIME, Dec. 13) remained in Culas, unusing the achies and lengths in gate early this wear in two Arrana plane cashes. In Plane had sent a strring measure which was read for him to be a strong measure which was read for him to be a strong measure which was read for him to be a strong measure which was read for him to be a strong measure which was read for him to be a strong measure which was read to be a strong measure of the strong measurements and no companio of one program of the strong measurements and no companio of one the strong measurements and no companio of one the strong measurements.

Hemingway expressed his gratitude with an eloquent sample of his prose; ing, at its best, is a lonely life A writer I does his work alone and it he is a good enough writer he must face eternity, or the lack of it each day . . . How simple the writing of literature would be if it were only necessary to write in another way what has been well written. It is because we have had such great writers in the past that a writer is driven far out past where he can go, out to where no one can help him. I have spoken too long for a writer. A writer should write what he has to say and not speak it. Again, I thank you."

Sued for \$1.051.a00 by three people injured when its \$73.250 Mercedes-Benz collided with their car last year. Clinemetor-Croner Bing 17the Country Girld Crosby got set for the trial in a Los Angeles court. then abruptly decided not to make a fight of it. Though still denying the other sides charge that he was tipsy and driving recklessly when the predawn smashup happened. Defendant Crosby instructed his lawyers to settle the case out of court. They did—for \$750.000 to court. They did—for \$750.000 to the they was the country of the court of the country of

At the University of Texas, Robert Maynard Hutchins, onetime chancellor of the University of Chicago who wants to be the next Democratic Senator from California, warmed up for a lecture by sounding off on the dismal educational outlook. To Hutchins, U.S. colleges are no more than "high-class floohouses where parents send their children to keep them. off the labor market and out of their own hair.' Further "Our children become nuisances at the age of six. They can't be put to work until they are to or 22 years old with my success. They can't be put in the penitentrary as a rule because they haven' contrasted any crime, And the Civilian Conservation Corps I the now legendary CCC of youthful shovel-leaners I has been abundoned."



"The Same to You ... and Many of Them"

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ART



Wilson Bigaud's "Mambo"
Howering sophistication, voodoo roots.

Haiti's Best

When is art "primitive" A galleryage might answer. "Half the time. Roughly half the contemporary shows in U.S. and leries seem to prove that the exhibiting artists had no formal training at all. Reason: moderns of many schools conceal all trace of scademic tradition in their work as if it were sissy. Last week Valnhattan saw an exhibition of less fortunate primitives—men lacking art training and cut off

from the art of the ages. It beat the self-

made, hijscrity primitives hollow. The show x Galley "G." was somewhat grandiloquently billed as "Twenty Masterpieces of Hattian Painting." It included few. if any, masterpieces. Yet Hait is primitives have come a long, long way in the elevent years since the founding of price with the state of the stat

in the exhibition have in fact achieved a high degree of skill and sophistication while keeping their roots deep in Haiti's voodoo-impregnated soil.

Wilson Bigaud's Mumbo (see eath) is, complex seen—showing the ceremonial feeding of a sacrificial cock—composed with brilliant simplicity. Only 22, and hungry for further knowledge of art, Bigaud leads the field in Halit, He borrowed his not-st-sill-primitive stipple technique ready-made from a hook of Van Gogh reproductions that U.S. Critic Selden Rodman gave him last sumps.

Hailis Enguérand Courrue specialises in jétures of black magic, apinted in a silk-smooth, sharply detailed manner. His Marine Landscape is an ightmare spread of swimming things with animal and human heads. In a highly authoritative book on Haiti out last week (Haiti: the Black Republic: Devin-Aduir: \$81. Critic Rodman rightly says that Gourgue, like Biagud, can be called a primitive only in mal training. If, as he now tells clients Courgue was tormented by demons until he painted them, he has a good and very convincing memory.

Small But Enduring

Still-life painting is perhaps the mildest form of art. While expressionist leap from pique to pique, and abstractionists acrea grainly into a pique to pique, and abstractionists acrea grainly into a pique to pique into pique to distribution and a pique and

Last week Manhattan's lolas Gallery was showing one of the nation's most successful young still-life artists: Richard de Menocal. Small watercolors, mainly of food and flowers, the pictures were both text and relaxed. Menocal had arranged his objects casually against solid black or might leakerwomeds and made them glow may be a support of the successful but confuring the complex of the successful but confuring the colorose of siliced coumber.



RICHARD DE MENOCAL'S "THE LINEN HANDKERCHIEF"
Quiet enjoyment, unspottered cuffs.

DAMASCUS BROCADES

TME silk merchants of Damascus braced for their rush season. Christonastime pilerims to the Holy Land througed the ancient city's national rush with the subspace for brocades with examples like those partnered selling for 87 to 800 a yand, business was brisk.

Although the weaving of brocades is an ancient art in ancient Damas cus, the present-day industry actual by dates back only a) years. A 1 S authority on Persian art. Arthur I pham Pope, first suggested to a Damascus firm that old Persian designs would make attractive modern textiles, and the entire business grew from his suggestion. Loday - designs are borrowed from Ancient Greece and Rome as well as from Persia, and the top adapters are Swiss and Armenian. The gold and silver thread used in the cloth comes primarily from Europe, and the silk is woven on European looms, I rom this complex synthesis of alien talents and materials, some five large Damascus factories and 30 lesser ones now produce brocades famed around the world

TO THE TO PARTY



KURDISH WEAVER tends power loon that can produce 21 yards of broade daily.



PERSIAN CAYALRYMEN AND MUSICIANS CLOSE RANKS IN ANCIENT BROCADE



LUXURIOUS "OMAR KHAYYAM" DESIGN IS FAVORED BY AMERICAN TOURISTS



HUNTERS AND HUNTED PURSUE EACH OTHER IN FEATHERY "ZOO" PATTERN





Ob<u>served</u> in the best circles...



the blue dusk shade of cornflowers, the pungency of spilled paprika, the gleam of a lily or a linen handkerchief. On opening day more than half the pictures were

Still-Lifer Menocal is a banker's son, born 35 years ago in Boston, He studied art at the Boston museum art school. served as a gunner's mate on the U.S.S. Unssachusetts during World War II. came to Manhattan to work as an illustrator for Condé Nast publications, Today he lives by his still lifes, painting steadily in a Manhattan studio. His style is still evolving, he says, and "lies somewhere between the subjectivity of Jean Chardin and the objectivity of Cézanne.

International Laughter

Director Philip Adams of the Cincinnati Art Museum made a gleeful announcement last week. "For peanuts," he said, he had picked up in Florence. Italy a painting that turned out to be a genuine Botticelli



WHOSE "TUDITH Somewhere a red face.

which he values at \$80,000. The picture was a smaller (115 in, by 84 in.) version of Botticelli's great Judith, which hangs in Florence's Uffizi Gallery. Adams guessed his painting to be one of the master's preparatory studies of the subject. Cleaning at Cincinnati had corrected some "bungling repairs." made Judith's head look

Italy, of course, has the world's foremost Botticelli experts. When the big news was flashed to Florence, it drew a dry laugh from the city's superintendent of fine arts. Filippo Rossi, "The picture," copy by an unknown student. Adams laughed right back: "Aha me-

thinks the poor man is hiding behind a red face. The gentleman doubtlessly is covering up for allowing an important painting to escape Italy.

Art experts are a cautious lot, slow to take sides in such controversies. So it may take years to determine whether Adams or Rossi really had the last laugh.

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For a smoother whisky on-the-rocks. "gentle" taste and accent flavor with 3 generous dashes of Angostura!



on the news?



THE PRESS

Trouble in New York

New York has everything. For all the shortcomings, the best New York newspapers are the best in the country. The city is brinful of news. It should be the paradise of the newspaperman.

When Stanley Walker, the inspiring city editor (1928-35) of the Herald Tribnne, wrote this eulogy 20 years ago, New York City was indeed something of a newsman's paradise. Journalism had become a profession, and New York was its university. A New York byline was a ticket to fame, a New York salary the way to fortune.

But in the years since then, there has been trouble. New York papers, like most others, have been hard hit by spiraling costs (Thus: June 21) and by competition from TV; readers have moved out of the city, and even though they still commute to work in Manhattan, many have fallen into the bad habit of reading suburban papers. As a result. New York total circulation peak, although national newspaper circulation is at an alltime high of 545 million.

They have dropped more than that in profits. Last week only four of the seven* Manhattan daliles were making money. Operating in the red were the liberal Republican Head Tribune; the hard-hitting Republican World-Telegram and Sun, flagship of the 19-paper Scripps-Howard

• Exchuling such specialized dailles as the Wall Street Journal (circ. 13.5.55), the Journal of Commerce. (31.831), the Communist. Daily Worker (9.125) and papers whose readers are centered in only one of New York's five borough, such as the litrooklyn Eagle (110.1807) and the Queens Long Island Press (21.468).



Post's Schiff & Wechsler
An end to flirtation.

chain; and the banner-lining Journal-American, home paper of William R. Hearst Jr.'s 16-paper chain. The august Timer, the sassy News, the Fair-Dealing Post have been making money, and so, reportedly, has Hearst's tabloid Mirror. But all their profit margins are down.

Dop in Prestige. The drop in profile has been more than matched in most instances by a drop in prestige. To newmen around the U.S. New York is no longer the road to glory. Said Hodding Carter, author, and editor of the Greenville (Miss.) Delta Democrat-Times: "Young newspapermen would rather go to Washington or other cities. One big reason is that the provincial papers are paying better and putting out a much better product than they used to."

Manhattan publishers worried little



Times's Catlebge
A period to obfuscation.

about any possible loss in prestige. But they were deeply concerned about the continuing slide in profits. Said Daily News President F. M. Flynn, boss of the nation's biggest (circ. 203,799) and one of the richest U.S. papers: "Anyone who isn't concerned is living in a dream world."

The big question was: How could the papers lick their problems? All were trying in a different way. And in the process they were causing a great change in the way the New York press covers and reports the news.

The Herold Tribme, whose format was once the buttoned-up coat of Republican respectability, has changed it for something like a blazer, as part of its program for a lighter, brighter paper. In addition, the Trib has stopped trying to match the Times in comprehensive news coverage. The Publisher Helen Rogers Reid and her two sons. Editor Whitelaw ("Whitey"), 41, and Vice President Ogden ("Brown-drift) and the Publisher Reid Rogers Reid and her two sons. Editor Whitelaw ("Whitey"), 41, and Vice President Ogden ("Brown-drift).



TRIBUNE'S HELEN & WHITELAW REID
A diet for indigestion.

ie"), 29, are banking on selection rather than mass ("More news in less time"), and the drawing power of probably the best collection of columnists of any U.S. paper (Walter Lippmann, Joe and Stewart Alsop, Roscoe Drummond and David Lawrence for brains; Red Smith, John Crosby and Art Buchwald for fun). Stories that once would have been burner.

Southern that once would arke each of which was a superior to the control of the

Mrs. Reid, who has scrappily run the paper since her bushand died in 1042. Isst week was "very optimistic." In 1046 ft speech sp

will probably be only slightly in the red. The Times, as hard to move in its lordly way, as a glacier, was nevertheless showing signs of change. Managing Editor Turner Catledge has ordered sprightlier heads (somple: JAZZ PANIST 1008 THE SONATA FORM) and shorter and sharper writing. Said one Catledge memo: "The composing room has an unlimited supply of periods available to terminate short.



What home-town institution has just set an all-time high in savings?

In 1954 Americans of all kinds—people just like those you see above—put more of their money into savings accounts than in any other year since the war.

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Associations originated the "pay-like-rent" home mortgage. Whether you're interested in savings or home loans, drop in at an insured Savings and Loan Association. You'll find it's a mighty good place to do business. • ITEL TRAIN IN THE TRA

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hlem. It identifies associations insuted by the FSLIC. simple sentences." Where the *Times* had once wanted only "objectivity" (i.e., facts) in reporting, now objectivity means facts plus interpretation.

Since the paper's owners view the Times "first as a responsibility and second as a business." the declining profits of the Times are not the major reason for the changes. But the profit margin of the paper, one of the wealthiest in the U.S., has



WILLIAM RANDOLPH HEARST (1936)
The old formula faded.

dropped so fast that it is a cause for concern. Last year's strike, said Times Publisher Arthur Hays Sulzberger, cut the paper's earnings to "virtually nothing." The fact that the Times can make money at all is something of a publishing miracle in the face of its overhead and its comparatively small circulation (539.435). Its editorial operating expenses are the highest of any paper in the world; its 4,698-employee staff (including 150 local reporters, 65 copy editors, 35 national and 50 foreign correspondents) alone has an annual payroll of \$25 million. While Publisher Sulzherger stoutly refuses to cut costs that might damage the paper, he is well aware that "it is to the good health of an organization to keep on making money.

The News, in the words of its late great founder. Capital poe Patterson, "was built on legs." But it was more than less home and it the bisseast (epak circ. 2,00,346) and one of the most profitable papers in the U.S. Capital Patterson also had an unertime eye for the important, interesting the U.S. and the U.S. Capital Patterson also had an unertime eye for the important, interesting the U.S. and the U.S. Capital Patterson and the U.S. Capital Patterson in the U.S. Capital Patterso

But since Patterson's death in 1946, readers have noticed the mixture was not

as before. To pull out of the slump, the paper set out to rediscover the fun and excitement that Captain Patterson had once found in the city. The News has stepped up the play of city news stories. including a notable series of articles on the troubles of New York's schools (TIME. March 15). Like every other Manhattan daily, it is also trying to follow its readers in their flight to the suburbs, has added six new suburban sections (Westchester County, Nassau, Hudson, etc.) and started do-it-vourself features to appeal to new homeowners. But the journalistic move to the suburbs is not easy. Distribution costs are high, and competition is tough from suburban papers that cover their area with "home-town" thoroughness no New York paper can match, e.g., Long Island's tabloid Newsday (TIME, Sept. 13), Not long ago, Captain Joe's versatile daughter Alicia Patterson, boss of Newsday, told a New York publisher: "If you come out here, we'll knock hell out of you,

The Journal-American, the first daily started by William Randolph Hearst himself and now the home paper of W. R. Hearst Jr., is the biggest afternoon paper (circ. 660,700). But its circulation is 85% off its peak, and its ad linage last year was down 17%. The Journal's screaming red headlines and crusading zeal once appealed to New York's immigrant population, but this formula no longer works so well. Though it has cut its staff to trim expenses and runs giveaway contests (Cashword Puzzles, Daily Double Racing culation, the Journal contributed to the Hearst chain's loss of \$1,266,500 in the first nine months of 1054, the biggest deficit in the chain's history.

The Journal's morning tabloid sister, the Mirror, was started in 1924 with the slogan: "90%; entertainment, 10%, news"; it still lives up to this. The biggest attraction is Columnist Walter Winchell, pub Drew Pearson and popular comic strips (LI'l Abner, Joe Palocka, Steve Canyon).

The World-Teterorm and Sun has followed the trend toward less news, more entertainment. But the paper has lost the verve and excitement of the doll World verve and excitement of the doll World period of the Sun. The Telly citrs. State(s) has been able to hold only one-third of the readers it took over when it merged with the Sun in 1,050. Its add the state of the trends and the loss this year is estimated the sun that the sun in 1,050. Its add the state of the sun that the sun in 1,050 to 1,05

ing the circulation of many feating order in the circulation of the years It has boosted circulation of the years It has boosted circulation of the years It has boosted circulation of the 416-622. When James A. Wechsler, alo to 416-622. When James A. Wechsler was deep in the red financially, and its editorials often fitted with the Red politically (Tibus, April 18, 1049). Wechsler changed course, and prought it into the black by leavening a heavy diet of Fair Deal politically circulated with the property of the property of the control of the property of the wood of the property of the wood of the property of the wood of the property of the wood o

othy Schiff, a devout Democrat, believes that politics is one major reason for the paper's new success. Says she: "We are the only 'liberal' [i.e., pro-Democratic] daily in the city,"

The New Flamboyance. Have the changes in New York produced better papers? "When you publish a paper in a town where the Times blankets the news," says Wechsler, "papers are bound to sell



CAPTAIN JOE PATTERSON (1939) The old mixture was lost.

flamboyance rather than quiet news coverage." But flamboyance is not necessarily aestful or exciting journalism. In New York it has often led to sameness (e.g., the tabloid News and Mirror often have been proposed to the same picture and headline blanketing Page One). The presence of the Times, 20% of whose coverage is national, has 20% of whose coverage is national, has considered to the control of the coverage of the coverage of the coverage is national, has the coverage of the coverage

As a result. New York has no "community" paper with which readers identify and turn to in trouble, anger or pleasure the way they do to such dailies as the successful Milwaukee Journal or Scripps-Howard's moneymaking Cleveland Press. The city's dailies have given comparatively little continuing coverage to New York's trouble-ridden police department, traffic problems, housing conditions and making tentative and erratic steps in that direction. But for the most part, in their trantic search for readers. New York's dailies have turned to black type, tricks and entertainment instead of the kind of journalism that once made New York the

RADIO & TELEVISION

The Tall Gambler

The most exciting television performance of 1954 may have taken place behind. rather than in front of the TV camerasin the office of NBC's president and thinker-in-chief Sylvester L. ("Pat") Weaver Ir. A lanky, ingratiating man of 45 who towers (6 ft. 4 in.) above his L-shaped desk. Weaver talks in a cascade of nonstop sentences that sometimes sound like high-flown doubletalk. Sample. "Speaking communications-wise, you believe that in order to have pride and the creative restlessness, your social responsibility as management is to see that every opportunity is used to expose people to things in which they have expressed no interest, but in which, you as an inforthey would have expressed interest if they had been exposed to them." Translation: TV can and should bring culture to the masses.

Weaver's big act for the year was the TV "spectacular," the costly, splashy televised conglomerations of high-priced talent. On these shows NBC has staked prestige and resources in the hope of changing the nation's viewing habits. The NBC spectacular that flashed on screens for on minutes last week brought song, dance. comedy. Sonia Henie on ice, and the incomparable Jimmy Durante ("Gimme some No-Cal champagne!"). It was the eighth and best of Weaver's big gambles. But it was not final proof that the spectacular, at \$200,000 or more apiece, is going to pay off for NBC with the public. with the critics and with those all-importants of radio-TV, the advertising men

Magazine-Concept. Committed to still more spectaculars between now and June. Weaver last week was candid: "We're still



NBC PRESIDENT WEAVER Culture by injection.

in the learning process. The advertisers are still on the sidelines watching and waiting. We think the whole pattern will create a psychology among program buyfar this is not true." But he was undis-mayed. In creating NBC's Today some two years ago. Weaver fooled the experts and persuaded as many as 10 million Americans to watch their TV sets at 7 a.m. That launched his so-called "magazine-concept"-i.e., a lot of advertisers buy spots instead of all of the show. "Today was almost laughed out of existence by the critics." says Weaver. "Home began slowly too. No one believed Tonight would be a network success," magazine-concept of advertising is now commonplace in TV.

A Dartmouth Phi Beta Kappa whose brain seethes with slogans, ideas and erudite remembrances. Weaver was a zooming success in the advertising business. For one thing, he not only could get along with American Tobacco's late, vol. canically eccentric George Washington Hill, but he could even argue with him.

It's a Deal. A rare combination of huckster hustle, athletic endurance and intellectual curiosity keeps Weaver thinking, talking and grinding out long memos on subjects far beyond NBC's practical problems of the moment. "We are talking long-term vitality," he explains as he spouts notions for vast, if often vague, future enterprises. The public will not accept culture in large doses. Weaver believes, but through his spectaculars and other major NBC shows, he thinks that small injections of ballet, music and other serious arts have been paying the way for larger and larger doses. "This is integration of great cultural entertainment that at this point the general public does not like. By integrating it into lighter forms, we think we've been able to create an audience for it . . . If Sol Hurok did an evening of unforgettable music, it would be the sort of thing we want We could sit down right now and say, Okay Ernest Hemingway, it's a deal,

Weaver has already launched a "Wise Old Men" series to bring such elders as Bertrand Russell Robert Frost. Carl Sandburg, Bernhard Berenson onto TV screens, and he likes to talk of whole future programs devoted to cultural events. But Weaver's principal procecupation is stall the problem of turning his gamble into a

In the cutthroat confines of what waver likes coal "the high executive level" of radio and TV, there is no exertainty that such a gambler can count on being around long enough even to see the last throws of his own diene. But if that was worrying NBC's Weaver last week, he did not show it. He had brought week, he did not show it. He and brought was the control of the little of little



ACTOR GLEASON

Review of the Week

In spite of the approaching season of bioliday cheer, television's week began like a wast coast-to-coast autopsy. March of Medicine performed a gory operation on a man's heart arrery in front of the like a Drappeterin-bandages and more and more like a Drappeterin-bandages and more and more like daytime soap opera, told a pathetic story about a young girl with breast cancer. Robert Montgomery presented a full hour of smillin through muscular dystrophy and multiple selero-viewer was alle to find cheerire fare.

Drome, Connedy, In his first straight dramatic role, TV Comic Jackies Uleason gave a taut and convincing portrait of an unscrupulous politician on Stradio One, in a play by Carey Wilbur called Short Cut. Gleason not only looked the part, with his suety face and alderman's stomach, but for most of the play he put assile ach, but for most of the play he put assile to the put and the put assile and the put assile dramatic and believable.

This week's other dramatic standout was one of those ventures that seemed calculated never to come off. But it did. To blunt the sophisticated Philip Barry dialogue for living-room consumption, and to pick as heroine an actress so typed for guppylike roles as Dorothy McGuire, suggested in advance that it might be a bad idea to revive the 15-year-old Philadelphia Story for TV. But on CBS's Best of Broadway, Actress McGuire made an excellent Tracy Lord, tawny and yare, as the script said she should be. To help her through the comic but caustic dilemnaof casting off a new fiance (Dick Foran and remarrying the one and only (John Payne 1, she had an engaging cast.

Some of the week's most noteworths events took place offstage and underwater Colgate-Palmolive, sponsor of CBS's night





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Hennessy Cognac brandy makes a distinctive gift that is really appreciated. Go to your store and see all of the imported Hennessy gift packages ranging from \$3.50 to \$20. Give your friends a gift of good taste they are sure to enjoy.

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Hennessy Cognac brandy will add to your reputation as a good host For the perfect ending to a good dinner, serve it neat or as Flaming Cafe Hennessy, (Light a lump of sugar in a dessert spoon of Hennessy over hot coffee. When sugar melts, stir into coffee,) Serve with sods or on-the-rocks through the evening.



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time version of Strike It Rich, the show that trots misery right onto the stage and peddles soap with it, announced it was dropping the show at year's end. This good news for good taste was tempered by the fact that the same sponsor apparently plans to continue the NBC daytime version of Strike It Rich.

Phones, Flippers. Arthur Godfrey, having gotten into trouble during 1954 with humility, the Civil Aeronautics Board and the breeders of Weimaraner dogs, added followers of Senator Joseph McCarthy to his list. On the heels of McCarthy's break with the President, Godfrey commented on his show that "Dwight D. Eisenhower is a great President," The CBS switchboard was busy for a while with irate calls from McCarthyites announcing that they were down on both Godfrey

and his sponsors. Walt Disney, in the seventh of his onehour Disneyland shows on ABC, produced a motion picture of a motion picture being made undersea. Cameramen, who stood and floated behind the cameramen who filmed Disney's 20,000 Leagues Under the Sea off Nassau and Jamaica, recorded an eye-catching documentary on the difficulthe surface. At one point a huge, uninvited shark swam into the middle of a scene, Cameramen, directors and technicians, wearing light Aqua Lungs and flippers, could swim away, but actors weighted down by 225-lb. costumes could only gesticulate pathetically. The shark eventually got bored and swam away, but Disneymen manufactured a more dramatic finish to the shark's visit and spliced it into 20,000

Program Preview

For the week starting Wednesday, Dec. 15. Times are E.S.T., subject to change.

Disneyland (Wed. 7:30 p.m., ABC), Davy Crockett, Indian Fighter.

Boxing (Wed. to p.m., CBS). France's Pierre Langlois v. Middleweight Cham-

pion Carl ("Bobo") Olson, for the title. President Eisenhower's Christmas Message (Fri. 5 p.m. and 5:15 p.m., CBS. NBC, ABC). The Christmas tree lighting on the White House grounds. Babes in Toyland (Sat. 9 p.m., NBC),

A Christmas "spectacular." Hall of Fame (Sun. 5 p.m., NBC). Gian Carlo Menotti's Christmas opera, Amahl and the Night Visitors.

RADIO

Metropolitan Opera (Sat. 2 p.m., ABC). Massenet's Manon, with De Los Angeles, Valletti, Corena, Hines,

Invitation to Learning (Sun. 11:30 a.m., CBS). Uncle Tom's Cabin discussed by Alfred Kazin and Columbia History Professor Richard Hofstader.

Salute to Ernest Hemingway (Sun. 7 p.m., NBC). Radio Critic Leon Pearson narrates; Friends and Admirers Gary Cooper. Ingrid Bergman, and others discuss the Nobel Prizewinner.

MEDICINE

Capsules

Q Progress is being made in the treatment of myasthenia gravis, a balling disease incursate that globut 10,000 Americans in which nerve impulse are interrupted in the progress of the property priviley week and future updated priviley week and future disease. The treatment of the progress of the progre

other drugs (e.g., neostigame).

¶ In Puerto Limón, Costa Rica, a 5-lb.
12-oz, son was born to a ten-year-old girl
Felicia Delgado Gomea, by Caesarcan section. Although precocious, Felicia was not
the youngest child-mother in the medical



TIN-YEAR-OLD & SON Not the first.

records: 15 years ago a Peruvian girl believed to be no older than five, hore a 6-Jh, hoy. Before she left the hospital hale and hearty at week's end. Felicia posed in bed with her baby and prized doll.

Q A plan to make color films of patients under psychoanalysis was broached by Dr. David Shakow of the National Institute of Mental Health. Purpose: to show the films to groups of other analysts, enabling them to study each other's uses without having to rely on the sometimes faulty memory of reporting analysts.

laulty memory of reporting analyses, and give a property of the Lault and the Lault an

Manhattan's Podiatrist Marvin D. Steinberg, The instrument, shaped like a safetyrazor handle with a sharp bore at the tip, ruts out the offending portion of toenail in 30 seconds.

Rights for Epileptics

An epileptic living in Delaware is probibited from driving a car. is branded a criminal if he tries to marry, and can be sterilated unthe decision of community be sterilated unthe decision of community decisions. His plight, duplicated to some extent in nearly half the 42 states, 9 is caused partly by the fear that he will have a seizure endangerine others (c.c., epilepties are mental defectives and that their illness is hereditary. The truth is that, while it is rarely cured, the use of modern drugs and symetries brain sur-

Last week, at a special conference in New York of the American League Against Epilepsy, the league's legislative committee demanded justice for the nation's 300,000 cpileptics. Basing its findings on advancear study by Dr. Roscoe L. Barrow dean of the University of Cummant College of Law, the league noted

¶ "Epilepsy is not inheritable although a lecessive lendency to selzures may be . It is unrelated to the intelligence level or to deterioration of the brain."
¶ "Medical progress | has made it possible to achieve | complete control of seizures in 50% of cases and nearly complete control in an additional 30% of

Q The performance record of epileptics is equal to that of unimpaired workers; most epileptics are capable of full vocational rehabilitation.

¶ "Fear of legal sanctions against marriage increases tension, and the resulting maladjustment may add a formidable obstacle to successful treatment."

Q "The stigma attached to epilepsy since pre-Biblical times . . . is a formidable obstacle to their social rehabilitation . . . Eugenic sterilization laws apply to idiots epileptics or the insane, equating epileptics with the mentally ill.

The league flully demanded that state retribution and ani-marriage laws he revised to exempt epilepsits, recommended that epilepsits be allowed to drive after a two-year period free of seizures. The employers to him to provide the employers to him to provide the employer from liability an epileptic is nigured as the result of a setzure. Employers haseless fram that epileptics will be more accident-prone have left half the matrium equipping the management of the employers of the employer exception of the employer of the result of a setzure. Employers' haseless fram that epileptics will be more accident-prone have left half the matrium equipping more have left half the matrium equipping more have left half the matrium equipping more provided to the employer of the employe

American states have storil across for as-

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RICH ROBES of Capulet 174,611 & Pris blend into setting which would dely the

IN FAIR VERONA

KINGDOM for a stage!" cried Shake-A speare, but he could only dream and meanwhile curse the "unworthy scaffold" he must needs make do with. The stage when Romeo and Juliet was first presented, was little more than a gangway shunted shoulder-high through a roaring mob. Down these bare boards in actor strode. and with a wave of the arm required his hearers to believe they were "in fair Verona, where we lay our scene," In later

to In our use a bless at (succe in London," wrote

centuries, notably toward the end of the 19th, productions of Shakespeare became almost as richly furnished as they were hadly played; but not until some 335 years after Shakespeare's death did a producer find the wit and the way to take the playwright at his word-actually to give him a kingdom for a stage.

One day in 1951 Renato Castellani, an Italian moviemaker (Two Cents Worth of Hope), had an idea; since Shakespeare had laid the story of his "star-crossed lovers in Verona, why not actually photograph it there and where necessary, in other Italian cities whose stones are better preserved? Why not set a Renaissance passion in a Renaissance scene? And why not let all this young love be made, for a

change, by young lovers?

Britain's J. Arthur Rank put up part of the cash, Castellani put together his company, including Cameraman Robert speare's morning language with an early wonder in his light and color-and the youngest Romeo (26-year-old Laurence Harvey) and Juliet (20-year-old Susan Shentall | of recent date. For seven months the cameras pored over the choice beauties Venice. Verona. Siena, and several smaller cities of the golden age. What they recorded is a living image-the curious mingling of the radiant with the smister. the earthy beauty like a kind of exquisite filth, the spirit itself almost like a shimmer of lust-of the High Renaissance.

All through the film, as the moviegoer watches, there travels a troubling little ecstasy of recognition. The costumes, and even many of the scenic compositions, are copies from old masterpieces by Lippo Lippi, Pisanello, Carpaccio, Lorenzo, As the orchestra tunes up for the Capulets' ball, five little boys step up to sing, and suddenly are grouped, in lovely archaic rhythm, as a choir of cherubs in Raphael's style. Juliet, in the scene where she first sees Romeo, is dressed like Botticelli's Flora, and the lines of her head and neck might be a tracing from Veneziano's Portrait of a Young Lady.

The famous halcony scene was shot in a dreamlike little garden of the sumptuous all cressets gleaming on dark wood and in bright eyes, was done in an apartment of that palace. On the Venetian cloister of the monasters sequences were made, the



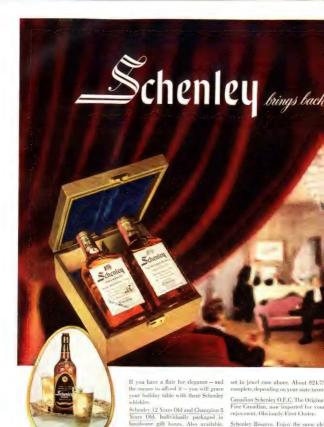
HAND-WROUGHT DOOR of Verona's Fate's timeless mockery of frantic Romeo.



NRTFUL COLOR endows the indoor scenes with the look of Italian old masters: here maids dress Juliet for her first formal ball.

MAGNIFICENT PAGEANTRY, like this funeral scene in Verona church, brings Shakespeare new grandeur through the camera lens.





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MAC NAUGHTON'S CANADIAN

MACNAUGHTONS

light falls slow and bright as dust from a celestial censer. The swordplay between Romeo and Tybalt tlashes through Siena's gracious Pizza del Domon, When Romeo in the last act beats with unavailine hands at the church door, he strikes the great bronze portal, green and inscrutable. or San Zono Magnicos at Veronica.

Image by image, in short. Caviellani; Remoe and Julet is a fine film poem. Unfortunately, it is not Shakesjeene's poem. In his obsession with the beautiful single leaves and the state of the state of

let alone affecting—to a modern audience.

As for the principals, Castellani has a considerable of the principal of the princ

CURRENT & CHOICE

The Heart of the Matter. Graham Grene's novel. a passionate choral on the themes of sin and salvation, is rearranged into something more like Mad Dogs and Englishmer. Trevor Howard and Maria Schell are superb as the lovers (Time,

Gate of Hell. A Japanese legend of quaint war and fatal lust, wrapped in a rich kimono of colors (Time. Dec. 13). Phfffft! Jack Lemmon and Judy Holli-

day, as man and ex-wife, give a wacky answer to the divorce question (Time, Nov. 15).

Cormen Jones, Red-hot and black Carmen, with Dorothy Dandridge putting the torch to Bizet's habe, and Pearl Bailey hoarsing around in the wide-screen wings (TIME, Nov. 1).

A Star Is Born. Judy Garland makes a stunning comeback in a Technicolored musical version of 1037's Academy Award winner; with James Mason, Jack Carson (TIME, Oct. 25).

Subrino, The boss's sons (Humphrey Subrino, The boss's sons (Humphrey Subrino)

Subring. The boss's sons (Humphrey Bogart, William Holden) and the chauffeur's daughter (Audrey Hepburn) are at it again, but thanks to Director Billy Wilder not all the bloom is off this faded comic ruse (TIME, Sept. 13).

The Vanishing Prairie. Walt Disney's cameramen catch some intimate glimpsetincluding the birth of a baby buffalo) of what animal life was like when the West was really wild (TIME, Aug. 23).

was really wild (Time, Aug. 23).

On the Waterfront, Elia Kazan's bigshouldered melodrama of dockside corruption; with Marlon Brando (Time, Aug. 9). V

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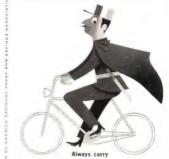
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TIME, DECEMBER 20, 1954

EDUCATION

The Bite

At a mass meeting of white adults in Linden. Ala, last week. State Senator Walter C. Givhan spoke on one of his favorite topics: the campaign of the National Association for the Advancement of Colored People to end segregation in the schools. What, he cried, is the real purpose of the campaign? "To open the bedroom doors of our white women to Negro men." And what will happen if the campaign succeeds? The Negroes will see to it that the nation gets a Negro vice president, "and after that happens, what would prevent them from assassinating the President and making the Negro President?" Roared the senator: "You say it can't happen here. but I say it can and will unless we stand up and fight." The crowd, obviously in agreement, promptly voted to set up a white Citizens Council to stop desegregation before it even begins.

By last week the white Chitzens Coursells that began list stumeer in Mississippi had spread to at least four Alabama coursels. Their purpose, said Lawyer Alston Keith. chairman of the council in Alabama's Dallas County, is "to make it difficult if not impossible, for any Negro who advocate desegration to find and hold advocate desegration to find and hold far, the council's bark has been worse than its bite. but the bite is taking effect.

Examples:

¶ In Indianola, Miss., members of the Citizens Council have been buttonholias patients of Negro Physician Clinton Bat-tle, have warned them that they will lose their jobs if they continue to consult him. Reason: Battle, the first Negro in Sunflower County to register and vote, had been urging other Negroes to follow suit. The council's campaign has been so suc-

The council's campaign has been 30 suc-

ALABAMA'S GIVHAN
From bedroom to White House?

cessful that at the last election not a single Negro-including Dr. Battle-appeared at the polls.

¶ In Belzoni. Miss., the Citizens Council learned that Nezro Understaker T. B. Johnson is a member of the pro-integration Regional Council of Negro Leadership, warmed him that he had better not take the job of being chairman of the local Negro Boy Scotts. If he did, said his penny of redit in Belzoni again. Told that he might also be run out of town, Johnson eave in.

Q In Columbus, Miss. the Bank of Commerce told Negro Dentist Emmett Stringer, ex-president of the state N.A.A.C.P., that though it had leat him money in the past, it would not do so in the future. Other citizens have taken up the practice of calling Stringer's mother up in the middle of the night to report. "Por, Stringer has been killed." Added one imaginative caller: "Do you have his body yet?"

The Need for Law

U.S. intellectuals have often complained that America vermelve have often complained that America vermelve have been adopted to the contemporary between the part himself and the perspective. "From a casual glance at the contemporary scene." said Vale's President A. Whitney Griswold. "it night almost seem that we were again living in a house divided against itself and all but unundated by a lawless anti-intellectual flood. Is the picture too dark?" Griswold's amery eyes.

Compared to the dissensions of 1854, "our differences today are hot and superficial, like sumburn, not like a fewer. The found first of 1854 was slavery. Its counterpart of 1954 is the Communist conspiracy. If we had been as united on the first as we are on the second. I dare say there would have been no Civil War. Never in the whole history of the United States. I think, have its people been so overwhelmingly and firmly united on any-thing as they are in their opposition to Communism. Far from being at war with each other, "we are prodoundy". "we are prodoundy".

Why, then, does the nation seem so divided? Parily, says Griswold, because of a "neurotic obsession" that has been farmed and exploited by opportunistic parison. The treatment of the parison of the par

"I think that law in the United States has suffered some retrogression of recent date . . . I do not think that the full meaning and value of law are communicated to society through the law's own formal processes . . To be effective, the rule of law must be comprehended by society, not as an esoteric concept, but



YALE'S GRISWOLD
From neurosis to reason.

as a working principle comparable to regular elections and the secret ballot; and the plain fact is that it is not so comprehended. This. I think, is an educational deficiency...

"The American people do not sufficiently understand the rule of law because it has never been properly explained to them. The legal profession has not succeeded in explaining it perhaps because it has been too busy with doe issues and winning cases. The teaching professional properties of the professional in the not sensed list rule importance. If the two great pillars of society, law and learning, are to stand, the professional representatives of each must come to the aid of the other ..."

Report Card

Things may have been tough in 1954, said the National Education Association last week, but they will be tougher in 1955. There will be more than 30 million pupils in the nation's public schools—1,125,000 more than in the last school year.

¶ After questioning 501 college students in the Madras area, the New Delhi Eastern Etonomist found just how topsy-tury student social life has become. As a result of a growing movement against them, 55% of the Brahmans questioned while only a three distributed against while only a three common complaint among the highborn: "The untouchables, they persecute us."

¶ Faced with hundreds more applicants than they have room for while still forced to take all qualified comers. California's ten state colleges tackled a ticklish question: Would it be undemocratic to limit enrollments by upping entrance requirements? Last week the state board of education said go ahead. For the present, the culleges need take in only A and B highschool students.

RELIGION

Patient Improved

"His Holiness has asked for an egg," said the taut, nervous voice of Pagal Physician Riccardo Galeazzi-Lisi over the lone-distance wire to Bologona, "What am I to do? How shall I tell him he can't have it?" The Pope's new doctor. Antonio Gasbarrini, was delighted. "Tell him he can have not only one egg, but two—and have them dipped with Marsala, it

Romans were happily telling each other this incident as a sign that Pope Pius XII was better. The outlook was still chancy for a hadly weakened man of 76, but by week's end the improvement was dramatwrong with him, but, a measure of credit for the Pope's recovery was being given to Dr. Gasbarrini, 72, pastrointestimal specialist, who washed out the Pope's hall be a proper of the Pope's treatments of Swise, Dr. Paul Niehans (who injects animal cells into humans to

replace worn-out tissues). At his bedside, the Pope made a point of receiving his old friend and adviser, Msgr. Giovanni Battista Montini-a man who, if he had a red hat, would be one of the top candidates for the papacy. This week Msgr. Montini was consecrated Archbishop of Milan, and when His Holiness presented the archbishop-elect a pectoral cross, a gift not normally made until after the ceremony, the Vatican newspaper Osservatore Romano noted this demonstration of "very particular benevolence." Montini's consecration was climaxed by a four-minute recorded speech of affection and blessing by the Pope.

To the young girls of Catholic Action, in a ceremony closing the Marian Year, the Pope wrote that he was "firmly confident" that with God's help the Roman Catholic Church would conquer the forces of evil "in a time perhaps shorter than humanly foreseeable."

Defeat in Chicago

Christmas in Chicago used to include no famed celebration. Among as many as 800 children, exstatic hefore-a mountain of toys and candy-crammed paper bass, workers of the Catholic Youth Organization of the Youth Organization of the Catholic Youth Organization of the Catholic Youth Organization of the Youth Organization o

But this Christmas there will be no party. The toys people have offered so far have been rejected or sent to some other charity. The second-hand paper bags C.V.O. staffers saved all year to full with candy were thrown away unused. The staff itself was decimated and depressed: Bishop Shell of Chicago never troop to the C.V.O. offices any property

noes to the C.V.C. offices any more.

"The Thing You Desire." The Christmas party is only one of many good
hings that began to vanish from the
archdiocete atter shell stramatic resignation as C.V.O. director-general last fall
ton as C.V.O. director-general last fall
resigned, nor did his superior. Samuel
Cardinal Stricth, but the reason is becoming as plain as the old Water Works on
Michigan Avenue. Bishop Shell. a generous and sometimes over-generous man,
dud undertiken a great number of ambithin, His long-standing liberalism and impatience with reverse-collar bureaucracy



BISHOP SHEIL
Charity ends at home.

had brought him enemies. By the time Bishop Shell made his well-aimed attack on Joe McCarthy (Tanz. April 10), which carried him considerable dishie in some armed him considerable dishie in some and laity, the reaction of a few hig financial contributors was enough to cause serious trouble. When money sources on which he relied to meet the bulk of the CAYO's million-dollar hodger began in on the CAYO's, and Shell quito more

"The C.V.O. will continue to benefit from your counsel," said Cardinal Stritch to Bishop Sheil publicly, "and will become the thing you desire." But today the C.V.O. and much of the "empire" of dogood organizations he created are being whittled away.

The Cosualties, Of 27 major activities related to C.Y.O., twelve are dead or have been served with a death warrant, four have been transferred to other agencies, two have been cut down and turned over

to Catholic Charities, four have their fate

¶ Sheil Institute, a commercial college. Attended mostly by young adults with daytime jobs, it required all students (15% Negro, 30% non-Catholic) to take a course in business ethics along with their other work. It will close in January.

If The Sheil School of Social Studies, set up to provide adult education in the liberal arts and philosophy. It has been attended by some 20,000 in its eleven years, was at its record enrollment of 700 when it closed last fortnight.

The Sheil Social Service, which collected food and clothing for poor children, closed in September.

¶ FM station WFJL, which promoted religion along with its boxing matches, closing December 21.

No Living Room for Sin?

Books, movies and the stage sometimes tell as much about the spirriugal state of an era as the churches. Broadway's most notable failure this sesson was Roman notable failure this sesson was Roman Greene's play. The Living Rose Graham Greene's play, which an adulterous triangle destroys itself in the helpless presence of a paralyzed priest, against a background of histoted neurosis. In London the play ran to packed houses for 38 weeks; in Mahnatan it the Roman Catholic weekly. Commons the Common Catholic weekly. Commons treel, registered a well-taken complaint:

The New York opening of Graham Greene's The Living Room provided some interesting insights into the status of American culture, 1954. [11] gave the New York critics an opportunity to dissipation of the Comparison of the Comparis

"Mr. Brooks Atkinson, for example, confessed in his [New York] Times review . . that a dialogue on sin between a psychiatrist and a priest was quite beyond him. And he wondered what all the plays gloominess, all its brooding over guilt, was about . . After all, Mr. Ackinson implied, religion is meant to make people

"What has religion to do with suffering. What is sully What is sind. What is sind you had so not work on a way not have deal successfully with these questions in The Living Room, but the viewers could not see that the questions are real is a depressing sign of what our culture has come to. We have been fed such a diet of peace of mind and peace at such as the provided with so many and the provided with so many entire the summary of the s

SPORT

Yankee Blue

As an American Rugby player at Oxford, Rhodes Scholar Vincent W. Jones, 24, at blend California giant (6 ft. 3 in, 237 llb.), had several surprises. Jones knew the rules, but not the British cuastic services of the players which was been supported by the collowing Monday for practice. But the other players were shocked, and the team sectraty took him aside and explained patients of the players were shocked, and the team sectraty took him aside and explained patients of the players were shocked, and the team sectraty took him aside and explained patients of the players were shocked, and the team sectration of the players were shocked and the team sectration of the players were shocked, and the team sectration of the players were should be played to the players of the players o

In the game against the London Hardequins on Now, 20, Vince got a pass from a teammate and carried the ball over the goal line for his first "try," or score, Jones was so elated by his try that he should him the ball. After the match, the team secretary again called the U.S. player aside, "Vince," he said, "some of the officials were a little disappointed to see you and John shaking hands out on the field. Vince, you must understand we don't want to turn, this into an emotional game like

A former Dartmouth varsity tackle, Jones has played Rugby on the U.S. West Coast (where it is mildly popular), and prefers it to U.S. football. If A hameican prefers it to U.S. football. If A hameican thinking and have all the fun. In 'Rugger'. I'm in the game. I get a chance to take part in the tactics, and even to make like a fullback and score. Last week came a triumphal moment for Rugger Enthusies eme. called single the design of the company of the commence of the comme

corrusted-iron stands at Twickenham, near London, As the first American to win a Rughy blue (i.e., to play in the varsity match) at Oxford since (1917). Some stood at attention with his teammatte while the hand played God State the Outlander Jones acquitted himself well classif the Munchester Gunrafiam. "He gave as good as he got". Relaxing afterward in a steaming tub, which he shared with a teammate—there were only two showers—Jones was pleased that Oxford, though "right scrums" (scutfling with the feet for possession of the hall).

24 Seconds to Shoot

One hero—and villain—of the professional baselboal areas this seaon is a small board with blinking lights, set close to the playing area at each end of the court, in plain view of the players, officials, spectators and TV comeras. When a team gets possession of the ball, the board lashes the number 24. Then the numbers dwindle downward, changing every second. This warms the team in possession ond. This warms the team in possession and the possession of the p

This new rule, adopted for the 1954-55 season, has made the pro game a better, faster, more exciting sport. In other years, "freezing" the ball in the late stages was the bane of the game. A team that found itself a few points ahead near the end would simply pass the ball around from player to player, without trying for a bas-

* The last Frederick L. Hovde, now president of Purdus University. No American has ever played for Cambridge in the varsity match



PISTONS' COACH & CAPTAIN

A talent for ins and outs.

ket (which would mean losing possession if the shot failed and the opponents grabbed the relound). The trailing team would then deliberately foul to get possession (risking a one-point foul shot for a a possible two-point basket). The leading team would then foul back, and the game

Under the new rule, in some games this year a team that was behind in the last quarter has managed to pull out to win. All of the National Basekbull Association coaches say that they like the 23-second rule, but some collees coaches (freezing is still very much a part of the college game) are eying it with misgivings. Also, college crowds want victory, no matter by what means, or how boringly.

Other reasons why the pro game looks different this season:

¶ The powerful Minneapolis Lakers, who won six N.B.A. championships in seven years, are now just a good journeyman team (in second place in the N.B.A.'s western division). Reason: the retirement of 6 ft. 10 in. George Mikm, widely conceded to be the greatest baskethall player in history, Big. George is vice president part-time lawyer; at 30, he says, be has played his last N.B.A. game.

played his last X.B.A. game.

¶ In rist place in the western division,
and elven a mod churce to with these
and elven a mod churce to with these
and elven a mod churce to with these
places are the second of the church of the church
places are t



VINCE JONES (WITH BALL) & ONFORD TEAMMATES One does not scrum unless one is invited.

MUSIC

Next to Godliness

The great and gloomy Dane. Sören Kierkegaard, has turned up in many strange guises. The philosophy of the once-obscure 10th century theologian has been abused to label everything from "existentialist" hairdos to literature, and his troubled probings of Man. God and Infinity have inspired a modern philosophical fad as well as the "crisis theology" of contemporary Protestantism, Last week Kierkegaard appeared in music. His musical interpreter: U.S. Composer Samuel Barber. 44. who studied Kierkegaard for a decade, and made him the subject of his first major composition in four years.

Many contemporary composers seem to be reaching for words to go with their music and for religious themes. Barber's commute work used as its text none of Kierkegaard's intricate philosophizing, but some simple and often beautiful prayers which Composer Barber culled from the preacher's writings. The work begins with plain chant moves on to orchestrai cortissimos, a restrained soprano solo, jovous choral passages and occasional Dies Irac trumpet blasts. But the overall effect is quiet without either the sweetness or the grandeur expected of religious music. It is clean rather than austere. But at its best, the music matches the tender earnestness of the prayers' poetry

Father in Heaven! . .

dulst save us!

Hold not our sins up against us but hold us up against our on-So that the thought of The should not

remind us of sehat see have committed But of what Thou dulyt weares; Not how we went astray, but how Thou

After last week's Carnegie Hall performance by the Boston Symphony, the critics emerged dazed, uncertain, but impressed. The Times's Olin Downes wrote. somewhat existentially, that one "wonders whether many pages of the score are not symbolic rather than expressive, or attemptedly expressive, of what cannot be communicated. The Herald Tribune's Paul Henry Lang found the work a "serious, moving and convincing piece." On one point most of the critics were agreed: they wanted to hear Barber's Prayers of Kierkegaard again.

The Brave Bells

When the church bells of Fratae or Italy ring out in the sparkling as they are apt the lilting cadence of a set tune. But such lightheartedness seems foreign and effete rousing time in the believ is to ring changes mathematical permutations of a series of carefully tuned belis. To untrained ears, ringing changes sounds like the din of boilermakers at work, but the English love the arithmetical beauty of

Begun as a sport by aristocrats in the

17th century, scientific bell ringing fell into disrepute during Georgian times beringers went oftener from the belfry to the pothouse than to the church. But now change ringing is having a revival, sparked by the interest of mathematicians and sciby some big bell news: the attempt by eight veteran bell ringers in the Midlands factory town of Loughborough to set a modern change-ringing record.

Bobs & Sallies. For change-ringing purposes, a set of eight bells (called "Major") ranging from treble to tenor, are numcate matters further, variations are obtained when the conductor calls for "bobs" or "singles" (two bells swap their places out of sequence or dodge backwards among other bells). Eight bells have been rung to their full "extent" (40.320 changes) only once: in 1751, by relays of 13 bell ringers working for 20 hours straight. But modern competition rules, set by the Central Council of Church Bell Ringers as carefully as cricket regulations, forbid the use of relays; only one man to a bell, and he must stick to her (bells, to ringers. are always female: without interruption. Under these conditions, the best that has been done so far is 21.600 changes (time: 12 hrs. 56 min.), rung in 1950 by a Cheshire team, and it was this mark



LOUGHBOROUGH CHANGE RINGERS AT WORK

bered one to eight. At the outset of a Plain Bob Major,† the bells are sounded in sequence (known as "rounds"), i.e., 108 18678. Then changes are rung: 2143-6585 24163857, 42618357, etc., through

Ringing changes on large bells is almost an it is regularly practiced is Kent School Kent to the time whereas the two is

More complicated arrangements have me

that last week's octet at Loughborough set out to better.

The eight performers (a chemistry teacher, a solicitor's clerk, a printer, a policeteacher, a market g rdener and a physicist) ate a big predawn breakfast at the the squat red-brick campanile of Taylor the eight ringers strapped a variety of shelves around them was a selection or ers may eat only so long as they feed themselves and keep on ringing). On a



man's greatest gift from heaven! WATER! how long could

was live without in

you live without it?

America once had more water than it could use. Today supplying our 160 million people is a serious problem. Our thirsty and expanding nation

demands more and more water. For homes, industry, agriculture, America's waterworks engineers are meeting this challenge with typical skill. But their efforts alone are not enough.

They need your help if you, and your children are to continue to enjoy a plentiful supply. So use water, enjoy it ... but conserve it wherever you can. Man's greatest glif from heaven is too precious to waste. Cast Iron Pipe Research Association. Thos. F. Wolfe, Manuging Director, 122 So, Michigan Ave. Chicago.

Most dependable water carrier Cast Iron Pipe

This cost iron water main, laid 133 years age still serves Philadelphia. Taday, MODERNIZED Cast Iron Pipe, centrifugally cast, is even tougher, stronger.



WATER, your priceless heritage . . . use it . . . enjoy it . . . protect it with . . .

PIPE

CAST () INON

No. 3 bell, were six clean handkerchiefs: Jesson was suffering from flu,

At 4:13.10 a.m. the eight men seized their sallies (cotton tutts on the bell ropes) and Conductor Eric Critichley cried "Off!" The round pealed out. Then Critichley had nothing to do except pull his own bell rope until about three minutes later, after so changes, he called for the first

The ringers went on at a cracking pace. At 5:47 a.m. the three watching umpires filled out their first report: "Good, but a little too fast to be healthy."

Heaves & Singles. The town outside lay in surprising quiet (the louvers in the tower were covered). In the ringing chamber, variations mounted toward 20,000. The eight ringers still stood in a rough circle ropes in hand. Their pull was leisurely: a heave first at the loop of the rope and then, when the rope came down as the bell swung over from the set position to make ond smooth pull. Conductor Critchlev chewed gum, glanced around now and then, and called out "Bob" and "Single on schedule. The men looked as though they could go on forever, especially since the bells in Taylor's bell tower are light (many tenor bells, for instance, weigh more than 13 tons, while Taylor's is only 755 lbs.).

The score edged over 21.000. Only 600 to go to the record. Suddenly there was confusion. Conductor Critchley had missed calling a bob. Some of the helis quickly dedged into the bub on their own. but the rest got lost, and the Jangling clangor high in the tower stopped. The helis was the conductive of the conductive o

on. And I completely missed the bob."

Next day the British press gave the
ringers their due for a sallant try. Headtimed the Munchister Guardian. "EXPERSE"

TEXTERS!"

CASE. OF THE MISSING DOM-DILLERINGER

CASE. OF THE MISSING DOM-DILLERINGER

STUMBLE. Grunged the Duily Mirror out,
BELL'S WELLS! Critichley and company, not
willing to read their press notices, shared
a hottle of whisky and headed for the
chamitonebile meet Year.

Chamitonebile meet Year.

Nights in Shinbone Alley

"This short hepeat opera buffa is a bianthat," caroled Fariety in its review of green and mehitabel. Set to jazzy, tricky but agreeable music by George (Tubbo to Tubbo Kleinsinger, the hard knocks and good times of Shinbone Alley came to fife last week at Manhattan's Town Hall, providing the music season's pleasantest baff hour.

Librettist Joe Darion fairly faithfully followed the saga of archy, described by his creator, the late Columnist Don Marquis as a sensitive cockroach who had to express himself or die, For archy, writing was even more painful than for most



The auts within for a violin,

poets: he had to type each letter by diving headins; from the frame of the machine to the keys (his works sweer all in lower case hecuse he was unable to land simultaneously on the shift keys; the machine of the shift keys; and the shift keys; the shift keys in the shift keys in each trunguns; gai, toursons; gai' who is inhertor is somewhat bowdersexed; gone is meditaled, unmant refrain of "wotthenful inhertor is somewhat bowdersexed; gone is meditaled," cummar refrain of "wotthenful gutter fyrichm is still there:

> wind come out of the north and pierce to the guts within but some day mehitabel s guts will string a violin

the Manhatan production (imaginatively presented without sets or costumes by the Lutte Orchestra Society), tumes by the Lutte Orchestra Society, tumes by the Lutte Orchestra Society, tumes like proportions, made a fine, feline methidabel, diminuitive Barritune Jonathan Anderson made the best-voiced outset of the Lutter o

THE THEATER

New Play in Manhattan

The Bad Seed (adapted from William March's novel by Maxwell Anderson) will not be easily disologed as the season' must harrowing drama. It is the tale of a sweet, golden-haired eight-vear-old arit who, when crossed or corrected indulers in murder. But its various humicides do not beain to exhaust its horrors, Slowly, tormentedly, the little garls, mother becomes saware of her disagliers nature; was a mass murders scale on mother was a mass murders scale.

some of which it would be until it or reveal.

The Hall Seed has aritipal scenes and many chilling moments. And the play's pusis-realistic tone, its reasoningly mid-die-class atmosphere, enhance the sense of horror, often impart that sudden eeri-of horror of the impart that sudden eeri-of the interest of the property of the suffering the property of the proper

exploiting its opportunities.

The Bud Seed has, however, its short-

comings. It does not sufficiently hew to the line; it does not properly keep to a level. A faithful enough adaptation of March's novel, it vet has characters and scenes that, on the stage, make for slackness and dead spots. And it loses in intensity from having too many themes and too full a bag of horrors.

Into the theater's greedy maw has gone too much; what emerges, however hardhitting, seems too meaningless. For all its force, The Bad Seed betokens neither art nor life; for all its grimness, it can only be classified as entertainment.



KELLY & McCormack Murder at eight.



BUSINESS

STATE OF BUSINESS

Holiday Cheer

"I get backaches from waiting on these people." said a Dalhas retailer last week.
"If business was any better, I'd be in the hospital." The joyful complaint was echoed by thousands of retailers across-the U.S. last week, as hordes of Christmas shoppers invaded their stores.

In Miami Boach sales were 6% above dast year; in Los Angeles they were up 12% in some stores. Allied Stores Corp. biggest U.S. depertment-store chain (60 units), hopes to ring up Stoc million in highest hopes to ring up Stoc million in Store they are some store of the store of

One of the reasons was the spread of price-cutting. To meet the growing threat from discount houses, some department stores cut prices on the thousands of products on the Fair Trade list (e.g., cameras, toys, cosmetics, small appliances, sporting goods, jewelry, drugs). Since General Electric Co. pulled out the props from under major-appliance prices (TIME, Dec. 6), the fixed-price line has been rapidly crumbling despite a decision of the U.S. Supreme Court, which last week again refused to question the validity of Fair Trade laws, thus in effect gave them its blessing. One major price breakthrough showed up in Manhattan where R. H. Macc & Co. and Gimbel Bros. teamed up against Lionel Corp.'s suit to stop the department stores from cutting prices on electric trains. Macy accused Lionel of discriminating against the department stores in favor of discount houses, of using department stores as "showcases and Ito] provide... an umbrella for price-cutting." "Said Macy Attorney Donald Smiley.

RAILROADS

Al's Miracle

How has the New York Central done since Robert R. Young took over six months ago? Last week Chairman Young and President Alfred Perlman Called reporters into the railread's luxurious board room in Manhattan to give the answer. With his usual hyperbole. Young summed up: "All Perlman has performed a miracle. It will go down as one of the great executive accomplishments in history."

When Young took over after the bitter proxy war, the road was running some \$6.000.000 in the red, Last week he announced that the November profit was \$5,400.000. For the year the Central would net up to \$5,000.000. The Central said Young, was now in good enough shape to pay a regular quarterly dividend for the first time since 1931 and he planned



NEW YORK CENTRAL'S YOUNG & PERLMAN
The president made tracks.

to recommend the first payment to the directors at their January meeting. He hoped it would be 50¢ a share.

The announcement did not come as a complete surprise. For six weeks Central has been one of the heaviest-traded stocks on the New York Stock Exchange, rising from 191 to 28. Young's announcement put it up another 13 points, For next year Young estimated earnings of about 356 million, more than enough to cover 356 million, more than enough to cover a constant of the contract of the contract of the contract as "confident" as his hoss, but estimated earnings at \$50 million.

The road was put into the black, said Young, not by an increase in business but by drastic economies. Periman lopped to the part of the pa

Perinan poked into every corner of the road rying to trim the "helly fat." For example, he walked into a shop in Cleisland unannounced one evening at 9;30 p.m., found "not a man working, They were all in the locker room, although they dun't so off work until 1;." He shut down the shop, With heter use of diesels, he found that he could retire §8 ! less efficient steam locemotives, leaving only 120.

Turning to the future. Railroaders Perlman and Young gave a preview of other plans for continued improvement of the Central. Among them:

O Thus giving Texas Wheeler-Dealers Sid Richardson and Clint Murchison paper profits of \$1.350,000 on the 300,000 shares that they still hold of the 800,000 shares purchased at \$25 a share last March



CHRISTMAS SHOPPERS AT MACY'S Price cutters rode the electric trains.

TIME CLOCK

I The Central, which had great plans for new terminals and cars for "piggybacking" truck trailers on flatcars under the old management (TIME, April 19), has changed its mind, Instead, the road will try to win business from truckers with new fast freight runs, such as the new New York-Chicago schedules that cut perishable-goods shipments by ten hours. ¶ Next month the Interstate Commerce Commission will be asked for permission to discontinue the road's West Shore line. the west side of the Hudson, then takes them across to Manhattan on the Weehawken ferry. The Central, said Young, has already lost enough on the West

Shore to buy Chevrolets for all its pas-

GOVERNMENT Green Light for Truckers

To curb overloaded interestate trucks on the state of Illinois decided on drastic measures: habitual olfenders would be harred from the state for one would be harred from the state for one weight violations. Have so long the weight violations. Hayes fought the suspension, carried the case to the U.S. State presion, carried the case to the U.S. State presion of the case of the U.S. State week the court cleared Hayes, thereby delivered a crippling blow highly of states to policie their highways.

Said the court: "No [intestate carriers] certificate is to be revoked, suspended or changed until after a hearing and a finding lity the Interstate Commerce Commission]. Such a state suspension of intestate transportation ... would conflict with the Federal Motor Carrier Act which is the supreme law of the land ... "The only thing a state may do asid the court, is appeal to ICC.

But many a state highway official knows that ponderous old ICC offen takes years to act on anything. About all the states can do is slap on more fines, even though the truckers pay little attention to them. Most of them count fines as simply another routine cost of doing business.

BUSINESS ABROAD Closed-Door Policy

In Tokyo last week the government's powerful Foreign Investment Council met in the Bank of Japan's oak-paneled conference room to screen foreign investment proposals. Before it were 70 applications, most of them from U.S. corporations who wished to invest an estimated 8xa million

OFFICE CHRISTMAS PARTIES are on the way out. The Employers' Association of Chicago took a survey of 265 companies, reported that less than half will hold parties this year. Nearly 40 companies that had office parties last year will discontinue them in favor of extra time off, gifts to charity or parties for people who really enjoy them: employees' children.

POWER-POLICY CHANGE by the Administration will be reflected in the new budget now being prepared. For the first time it will ask for a sizable chunk of money to finance new water projects. Among them: an irrigation plan for the upper Colorado River. and the Frying Pan-Arkansas project to bring water by tunnel from mental divide River under the conti-

VOODOO.TT. VOURSELF KIT has been developed for the Air Force by McDonnell Aircraft Corp. To make repairs on its new supersonic Voodoo has printed 1,100 drawings of structural parts (wing panels, etc.) on a special, transparent glass cloth. All a cover a sheet of chemically prepared metal, set it in the sun; the sun's rays trace the parts exact the

COTTON-PRICE PROPS will probably be held at 90% of parity again next year, providing farmers vote to allotment as expected. Agriculture Secretary Benson has all but promised farmers that he will keep props price law. However, if farmers turn down acreage quotes in their vote cally drop to 50%, pp. will automatically drop to 50%.

NLRB SERVICES can no longer be called on by small radio and TV stations, telephone and telegraph companies (less than \$200,000 in annual business). By a 3-2 vote, the Republican majority has clipped the board's

in Japan. When the meeting adjourned two hours later, a spokesman declared: "In due time the companies involved will be informed of any progress."

None of the applicants expected any irporters. Since Jan. 1 the council has not approved a single major U.S. proposal to invest in Japan. Said one U.S. businessman, whose Scoo.coo offer has breen hanster probably work the approved and if you insist on applying they just drag their feet until you wildraw. Another businessman with \$600.coo to invest satt in the Imperial Hotel last week signing hourmoney I've come to invest paying whish and hotel bills.

The council's commonest excuses for refusing U.S. proposals are that they would drain Japan's dollar reserves or that the industries concerned are "nonesauthority in line with its policy of limiting jurisdiction to cases with a "pronounced effect" on interstate commerce.

PHILIPPINE OIL REFINERY, built and owned by Caltex Inc., will be the islands first and the largest private investment in the Philippines. The \$30 million plant, just opened 72 miles south of Mamila, will employ 450, start with a refining capacity of 15,000 bbls. of crude oil a day for the expanding Asian market.

ELECTRIC APPLIANCE SALES, which have been down this year, will hit a record in 1955, predicts John H. Ashbaugh, vice president of Westinghouse's Electric Appliance Division.

SYNTHETIC RUBBER with all the properties (including the same molecular structure) of natural, tree-grown rubber will be produced by Goodrich-Guil Chemicals, Inc. The new synthetic, which could make the U.S. completely self-sufficient in rubber of the complete of the properties of the complete of the c

NEW CAR SALES for 1955 will approach the 6,000,000 mark, predicts C.I.T. Financial Corp. President Artur O. Dietz, whose 1954 estimate of low. Demand is so heavy that Detroit production is up to 142,000 cars a week, 55% higher than this time last year. One example: Studebaker, whose production is up to 142,000 cars a week with the control of the con

IET FLYING BOAT, the Martin KPM Scamsatt, will give the Navy its first water-based, long-range strategic jet bomber next spring. The new plane, under construction at Baltimore, will have an internal bomb bay built into the hull, will be powered by four Allison 71 engines buriering the process of the proce

sential." In some cases the reasons make sense, e.g., a Coca-Cola bottling plant is hardly "essential." But in other cases the ban is unreasonable. Examples:

¶ When Studehaker-Packard Corp. wanted permission to erect an auto assembly plant, it argued that many of the cars would be exported, thus strengthening Japan's foreign exchange position. Though Studehaker even agreed not to convert its profits in Japan into dollars unless it also made money in both dollar and sterling areas, the offer was refused.

¶ Singer Manufacturing Co. wanted to buy sof; control of a small Japanese seving machine firm and install new machines so the firm could compete better in world markets. Singer was turned down, although it promised not to take more than half its export profits off the island.
¶ Parke, Davis & Co. wanted to manufacture Chloromycetin, pointed out that

CREDIT & THE BUDGET

How a Flexible Policy Works

FEDERAL fiscal policy, a formida-ble subject beloved by economists. is as obscure and unintelligible to almost everyone else as nuclear physics. Yet the Government's fiscal policy directly affects more people than almost anything else the Government does. By increasing or decreasing the supply of money, the Government indirectly determines such things as 11 how much a person can borrow, 2) whether he can get a mortgage on his house and how much it will cost him, and 3) whether he will get or keep a job. Last week a joint committee of Congress held the first full-scale hearing

on the Administration's fiscal policy. Led by Banker-Economist John D. Clark, onetime Truman adviser, the Democrats called the Administration's policy a failure. They charged that mistakes in manipulating money rates had cut off the boom in 1953 and prolonged 1954's recession. Clark argued that the "new fiscal managers set out to upset the business boom as soon as they took office in January 1953. The tightening of credit and increase in interest rates smothered a business boom." Furthermore, added Clark, the Administration should lower bank reserves, ease credit still more, thus give the economy "an extra push" back to

1953 levels.

In answer, Secretary of the Treasury George M. Humphrey argued that the big boom was out of hand in 1953 and "any further sizable expansion of credit could result only in uneconomic competition for scarce labor and materials at the risk of further price rises. The situation "called for monetary and credit restraint." As for now, concluded Humphrey, "there is nothing

. . . that would lead me to believe we should do anything drastic."

On the record, the relative stability of the U.S. economy since 1953 was the best evidence Humphrey had on his side. The cost of living, which rose to 115.4 (1947-49=100) in 1953, has only fluctuated .7 point in the past ten months, and is now at 114.5, nearly a point lower than last year.

To achieve this stability, the Administration, aided by other factors, had indeed "unset" the boom. The boom had pushed prices, production and inventories all to record levels in 1953, and as business gobbled up all the credit available, interest rates rose. By boosting its rates on a new longterm bond issue, the Treasury nudged interest rates still higher, thus tightening credit and money all along the line. However, many economists think the credit pinch came too fast and too

hard. Within a month, the Treasury's new 30-year, 31% bonds fell below par; in the market flurry, mortgage money almost evaporated and credit in general was tight. But the Treasury soon reversed itself and with the help of the Federal Reserve Board eased credit again (TIME, July 6, 1953).

Actually, the market slump was not so much the result of what the Administration did as the way it talked about it. It floated its new long-term bonds in such a spate of talk about a return to hard-money policies, tighter credit and balancing the national budget that businessmen worried about a real money pinch. Later, when the Treasury eased rates, it failed to publicize the move properly. As a result, the worries about tightening credit persisted: businessmen cut down on inventories and buying long after the squeeze was over.

Since then, the Administration has been careful to talk softly, not upset the mercurial money market. Its clearly marked policy is one of "active ease," i.e., low interest rates and plenty of credit. The Treasury Department and the Federal Reserve Board, which were often at odds over policy during the Truman Administration, have worked in harmony to keep the money markets operating smoothly. Furthermore, the Administration has given up another hard-money idea, at least for the time being; balancing the national budget. Last week Secretary Humphrey announced that this fiscal year's deficit would be about \$4.7 billion but that he hoped it could be held under \$3 billion next year.

Does the U.S. need a further easing of credit? To most economists the answer is just the opposite. The Administration, for example, is worried about the stock-market boom, but there is no move afoot to try to check it. The greatest worry is the vast supply of mortgage credit, especially veterans' loans which permit houses to be bought with little or no money down. However, the officials feel that there is no practical way to tighten mortgage credit without nipping credit all along the line, which would be damaging to the business upturn. The Government hopes that eventually housing credit will tighten of its own accord.

In any case, the Administration has learned that the secret of a successful fiscal policy is flexibility. There is no doubt that the policy will remain flexible. And the Administration will not hesitate to tighten up credit-or ease it further-in the interests of keeping a stable economy.

it cost the Japanese a precious \$300.000 annually for patent rights to make it themselves, but got nowhere.

The disappointed applicants were well aware that the real reason for the turndowns was a 1) resurgence of nationalism and 2) pressure from native manufacturers, who were reluctant to put in efficient production lines and retool to meet the fresh competition. In addition, there was pressure from banks protecting their 12%

The closed-door policy was especially galling to U.S. manufacturers, who were asked recently by the Administration to support a program of stepped-up imports from Japan, lest the island be forced to trade with Red China (TIME, Nov. 29). Many a U.S. merchant in Tokyo thought that Japan wanted to discourage private U.S. capital to get more U.S. Government handouts. Said a U.S. official in Japan last week: "Give and take has come to mean something much different to the Japanese. To them it means 'you give and we will take."

UTILITIES

Whirlpool on the Columbia

In the booming Pacific Northwest, where electric power is all-important, power will soon be in desperately short supply. Since 1934, a total of \$1.8 billion, most of it federal money, has been spent on dams to harness the Columbia River and produce 3,000,000 kw. of power for industrial expansion. In the next 20 years the Northwest will need up to 9,000,000 kw. more, costing from \$3.5 to \$7 billion. But because of wrangling and bitter competition between public and private powermen, only three big dams are currently under construction, and no new dams have been started since 1952. The Longview, Wash. News put it bluntly: "The Northwest power situation is in a chaotic state. Almost anything would be better than what we are trying to get along with now.

Last week Northwest powermen thought they had one answer to the problem. They proposed a huge, international program that could serve as a model for developing the entire Columbia Basin. The project: a dam and power network at Mica Creek, B.C. (see map) that would back up twice as much water as Grand Coulee Dam, serve Canada and the U.S. with a whopping 3,000,000 kw. of new power

Share & Share Alike, A group of five Northwest power companies, headed by Paul Rayer, onetime Bonneville Power administrator and now president of Seattle's city-owned Municipal Light and Power System, want to build a 700-ft. high, \$250-million earth-fill dam across the Columbia where it winds through the Canadian wilderness. At the dam itself and two other sites between Mica Creek and the border. Canada could huild powerhouses Canadian government would also release enough water from Mica Creek during the dry winter months to produce 1,240.000 additional kw. at Grand Coulee and two

other federal dams now under construction: Chief Joseph and The Dalles.

Under the proposed deal, one of the five U.S. companies, probably the Puget Sound Power & Light Co., would build the dam, turn it over to Canada free. In return, Puget Sound would get an Socool-turn, Puget Sound Figure 1, 2000 km, Puget in Society 1, 2000 km, Puget Sound Figure 1,

Salmon & Aluminum, In Washington and Ottawa last week, both the U.S. and Canadian governments were enthusiastic about the new plan, praised it for its cooperative approach, Besides Mica Creek, federal and private dam builders have projects for 40 more dams with a combined potential of some 11.000,000 kw., enough to give the Northwest power aplenty. But on most of them, battles over who shall build the dams, water rights, etc. are blocking construction. One of the most serious fights is between dam builders and conservation groups. So far, conservationists have filed "major" objecon another 16. Some big projects and their troubles:

If The proposed \$263-million federal Libby Dam (600.000 kw.) on Montana's Kootenay River is being blocked by objections from Canada, where the water would be stored, and by railroad and conservation interests.

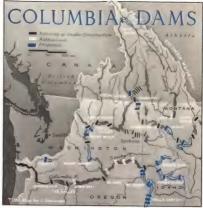
¶ The \$320-million John Day Dam (1,300,000 kw.), authorized by Congress for the Columbia, has been brought to a standstill by a fight over a private-power proposal to pay half the cost in return for a share of the power.

¶ At Arrow Lakes in British Columbia, Kaiser Aluminum and Chemical Corp. wants to huild a \$2.5-million storage dam to provide 300.000 kw. of power, split it up between the U.S.. Canada, and its Washington aluminum mills. But Canada may kill the program to protect its new \$275-million aluminum complex at Kitimat (Thus, Aus. 16).

¶ At Priest Rapids on the Columbia, the Grant County Public Utility District and the Government have agreed to go shares on a §56-million dam to provide δ4ρ-cook kw, plus flood control, navigation and reclamation. But a court battle is raging with the Washington State Power Commission over Grant County's right to take the job.

¶ At Boundary, Cowlitz and Rocky Reach on the Columbia and its tributaries, three dams are planned to produce 1,310,000 additional kw. of power, but fish interests and mining companies are so strongly opposed that the outlook is dim.

"The Only Way." To solve their power problems, many Northwest powermen think that eventually the Government will have to form a huge federal corporation to bring all the warring interests to gether. Such a Columbia River develop-



ment commission would work much like the joint operation of the New York State Power Authority and the Ontario Rydn-Electric Power Commission to develope the St. Lavermer Seaway, use its value to the state of the

Financing Dixon-Yates

The Dixon-Yates contract, which has already been raked over by the Joint Congressional Committee on Atomic Energy (Time. Nov. 22), last week came up for a second currycombing. This time it was the turn of the Securities and Exchange Commission, SEC was not interested in the public v. private power dehate that has raged around the contract. It was interested only in financing details of the 650.000-kw, plant that Dixon-Memphis. Ark, to provide power for the Atomic Energy Commission. Like any other new company planning a stock is sue. Dixon-Yates needed to satisfy SEC that the costs and profits it expects are

President Edgar H. Dixon of Middle South Utilities Inc. furnished the financing details of the \$105 million project. The new company (official name: Mississippi Valley Generating Co.) expects to sell yay, of a \$5,500.000 common stock issue to Middle South Utilities Inc., 21% to Southern Co., headed by Eugene A. Vates. The remaining \$9,9,15,000 (95% of the plant's cost) would be borrowed in banknotes and honds, Os a for profits, said Dixon, the combine would collect a remained to the state of th

Counsel Objects. Chief objections to the deal came from the state of Tennessee and 3.7 municipalities and public power cooperatives: represented by onetime AEC Counsel Joseph Volpe Jr. Trying to show "interlocking relations" among utilities in violation of the Public Utility Holding Act, he cross-examined Dixon on how Dixon-Yates got the AEC job.

Testified Dixon: "Last December AEC Assistant General Manager Walter Williams wrote J. B. McAfee, president of Electric Energy. Inc., which built a \$107 million power plant for AEC at Joppa, million power plant for AEC at Joppa, more power, McAfee wrote back that he thought Electric Energy should not build another plant, instead suggested that a new company handle it. McAfee them have company handle it. McAfee them are company handle it. McAfee them are company handle it. McAfee them are company should be also be a supported by McMafee South) and told him of AEC. McAfee McMafee McMaf

From eight New York City banks, eighteen Southern banks. Yates opened serious discussions about joining together on this venture.

Gentleman's Agreement. Volpe demanded that Dixon produce the written evidence of these first negotiations. Up to the time Dixon-Yates made its first proposal to AEC, said Dixon, "virtually nothing" was put on paper. All engineering consultations, cost estimates, etc., were made verbally, said Dixon, without minutes or memoranda, with only "some worksheets" filed for future reference.

When Volpe tried to question whether the plant was needed for national defense. SEC Chairman Ralph E. Demmler shut him off. Said he: "This commission is not . . an appellate court to review [AEC contracts l." At week's end SEC went into overtime sessions to hurry along the hearings, and the chances seemed good that SEC would okay the stock issue. Dixon-Yates must then file for approval of its \$99.915.000 loan. After that stands the biggest hurdle of all: a Democratic

give the contract a third going-over. MODERN LIVING Help in the Kitchen

Since World War II, when servants all but disappeared from the kitchen, a pair of Omaha, Neb. businessmen named W. Clarke and Gilbert C. Swanson have done more than anyone else to take their place. As president and chairman of C. A. Swanson & Sons frozen-food company, the brothers have cut hours from kitchen chores with nine lines of frozen pies, appetizers, meat and poultry dishes, and complete "TV Dinners." each one ready to heat and eat within minutes. The result: a booming \$100-million yearly business that is really just starting to grow.

By pre-cleaning turkeys so that they can be shoved into the oven with little work beforehand, the Swansons changed turkey from a Thanksgiving dish to a year-round habit, thereby doubling U.S. turkey-eating. Last week, at their newest \$2,000,000 plant at Modesto, Calif., the Swansons were getting into peak production of a new product: a pre-stuffed frozen turkey. In four months production has jumped 50%, to 15,000 birds a day, Last week, by adding a night shift, the Swansons boosted output to 18,000 (about 350,000 lbs.) daily, and they still cannot catch up with demand.

Leave the Pie Alone. The Swansons have done well in the kitchen because they are cooks themselves and know a cook's problems. Both were taught to cook by their mother, and they still spend hours in their test kitchen trying out new dishes. Before any new product is put on sale, it is passed on by a panel of hotel chefs and a group of 1,200 specially chosen housewives around the nation. After a dish is on the market, buyers flood Swanson headquarters with a thousand letters of advice every day. Wrote one worried New Jerseyite: "I'm afraid you'll get an efficiency expert to change the recipe for your chicken pie. Please leave the pie alone," The Swansons did.



GILBERT & CLARKE SWANSON Cold turkey.

To sell their products, the Swansons also go right to the housewife. Clarke Swanson likes to prowl supermarket food counters, see for himself how housewives shop. Says he: "I watch them pick up a package, drop it, pick up another, look at the picture. Finally, they put something in the basket. Then I ask them why. One thing he found was that the picture on the package was just as important as the price tag. As a result, Swanson pack-

ages all have bright, tempting wrappers. Watch the Fowls Go By, In moving into the kitchen, the Swansons have moved out of the family business founded by their father Carl in 1900. At first, the company supplied bulk frozen foods for other packagers. Later, during World War II, it turned out canned rations for the Army and stepped up its gross from \$9,000,000 to \$43 million in 1944. But the biggest jump came with peace, when the Swansons noted both the boom in home freezers and the shortage of domestic servants, brought out beef, chicken and turkey pies, new roast beef and fried chicken dinners, all ready for the oven. Their first frozen TV Dinner (sliced turkey on cornbread, buttered peas, sweet potatoes, gravy) now sells at the rate of 13 million a year. Total production: well over 10 million packages a month, from the production lines of plants at Omaha Modesto, and Salisbury, Md.

The new frozen pre-stuffed turkey costs housewives a few cents a pound more than the unstuffed one, but the Swansons soon hope to sell both birds at the same price. make money on the added weight of the stuffing. Next on the list of possibilities: a corned beef dinner and a ham steak dinner. Says Clarke Swanson; "Our plants are the kitchens of tomorrow. Fifteen years from now 50% of the space in stores will be for frozen foods.

MILESTONES

Born, To Maria del Carmen Franco Polo, Marquesa de Villaverde, 27. daughter of Spain's Generalissimo Francisco Franco, and Cristóbal Martínez Bordin Ortega y Bascarán, Marqués de Villaverde, 32: their third child, first son. Name: Francisco. Weight: 8 lbs. 13 oz.

Married, Dixie Dunbar, 36, onetime Broadway dancing star (Yokel Boy) whose legs have more recently been seen dancing beneath the pack of Old Golds on TV commercials; and Robert M. Herndon, motion-picture executive: both for the second time; in Manhattan.

Married, Sylvia, Lady Ashley, 44, London chorus girl turned socialite; and Prince Dimitri Djordjadze, 53, imperial Russian cavalryman turned Manhattan hotel executive (the Ambassador); she for the fifth time (among her others: Douglas Fairbanks Sr.: Clark Gable), he for the third: in Fort Lee, N.I.

Married, Harold H. Velde, 44, Republican Congressman from Illinois, chairman of the House Committee on Un-American Activities; and Mrs. Dolores Anderson, 37, his former secretary; both for the second time; in Baltimore.

Married, Alexander Stewart, 82, hardware-store owner and father of Cinemactor James Stewart (who happily played a supporting role as best man); and Mrs. J. J. Stothart. 76; both for the second time; in Indiana. Pa.

Divorced. By Jane Wyman. 40, Oscarwinning cinemactress (Johnny Belinda): Fred Karger, 18. Hollywood composer and orchestra leader, her third husband; after two years of marriage, no children; in Santa Monica, Calif.

Died, Dr. Stephen B. L. Penrose Ir., 46. president of the American University of Beirut and International College, oldest (founded in 1866) and largest U.S. overseas educational institution; of a heart attack; in Beirut, Lebanon.

Died. Gladys George, 50, full-blown, platinum-blonde character actress of stage (Personal Appearance) and screen (The Best Years of Our Lives); of a cerebral hemorrhage; in Hollywood.

Died. Joseph B. Keenan, 66, chief prosecutor in the Japanese war crimes trials, onetime gangbusting Assistant U.S. Attorney General; of a heart attack: in Asheboro, N.C.

Died. Hugh Gibson, 71, veteran career diplomat, ranking spokesman (as U.S. Ambassador to Belgium and Minister to Poland and Switzerland) for American policy in Europe during the 1920s and early 1930s, director of the Intergovernmental Committee for European Migration; of coronary embolism; in Geneva.



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SCIENCE

Meteorite's Return

The only meteorite known to have hit a human of Thuk. Dec. 13; is back in Alabama. after brief sequestering by the Air Force. The woman it bruised, Mrs. Huilt Hodges of Sylacauga, is feeling much better, and so is her husband. "Lord have mercy" he cried, when the black stone came home. "Let me put my hands on that thing." But he has not yet sold it, as he hopes to, for more than its weight in gold.

The Unmentionable Subject

The most recent H-bomb test cby the Russians I was made in Siberia about three months ago, but the fall-out of fear and worry that the H-bomb tests have caused has by no means died away. Like the menacing byproducts of the explosions, concern has spread around the

A short, unexited paper presented to the French Academy of Sciences has provoked a storm of foreloding in the French press and public. Written by physicist Charles-Noel Martin and sponsored by the Nobel Prieseninging Prince Louis de Broglië, it is entitled "On the Cumulative Effects of Thermonuclear [Hydrogen] Explosions on the Surface of the Globe."

"In the past two years," wrote Martin, "there have been about the H-bomb explosions, each of them equivalent to from 1,000 to 2,500 A-bombs of the type used at Hiroshima. Their effects are on a scale involving an appreciable fraction of the planet. Certain effects on the atmosphere may upset the natural conditions to which life has become adapted."

Global Effects, An H-bomb, said Martin, does the following things:

out of atmospheric oxygen, nitrogen and moisture. There may be enough of it to acidify the rain over large areas, with adverse effects on vegetation.

2) When exploded on the ground, an H-homb throws into the air something like one billion tons of pulverized material. Floating for years in the upper atmosphere, the dust may cut the strength of smilght. It may act as condensation nuclei, stimulating rainfall, and thereby changing the pattern of the winds, Such modifications of climate will not necescribly to-some.

3) Neutrons from an H-bomb turn atmospheric nitrogen into large amounts of radioactive carbon-14, whose half-life is 5.60c years. Absorbed by plants, it eventually enters the tissues of animals and humans. Results: unpredictable

4) An H-bomb raises appreciably the general level of the earth's radioactivity, Even a slight increase is likely to have important genetic effects. Experimental reasons for fearing this outcome, said Martin, are well established.

Martin, a theoretical physicist, did not check his calculations experimentally, but he explained how it might be done by simple tests, and he invited other scientists to make the observations. Thus far, no scientist. French or foreign, has communicated to him any indings on the been exploded. This is not because the been exploded. This is not because the scientists are not interested, says Martin, or because they do not agree with him. He claims that many of them are privately on his side, but cannot support weather bureauss, for instance, have been told by their governments to keep out of hydrogen discussions. The best has got so far is a carefully worded joint state-than the contraction of the



FRANCE'S MARTIN

Research, and Francis Perrin, High Commissioner of Atomic Energy, Said they: "The dangers that can result from a multiplicity of atomic-bomb explosions particularly H-bombs—are real."

Official Silence, In every country, in text, Hainformation is hard to ext. If U.S. scientists are making independent observations, they do not report them publicly. Official bodies prefer to sidestep the question, Last week, for instance. Aromic Energy Commissioner White of the Commissioner White of the

too. It recently distributed a reassuring statement about the weather effects (negligible) of atomic explosions. Significantly, the bureau specified that it was discussing only the old-style fission hombs, especially those exploded in Nexada, It did not mention II-hombs at al.

Physicist Martin, who is pro-American,

his announcement is neither an affer to sell nor a solicitation of an affer to buy any of these Bonds. The affer is made only by the Prospectus.

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NEW ISSUE

Union Securities Corporation Dean Witter & Co. is not making Communist propaganda, But he may be an alarmist, and U.S. officials may be concealing nothing when they refuse to discuss the aftereffects of H-bombs. But their silence has not re-assured U.S. physicists who know at least a part of the truth. In the latest Bulletin of the Atomic Scientists, an editorial entitled "People Must Know" hits hard at the information blackout. One coning knowledge of H-bomb effects, cannot make realistic plans for an atomic war.

Even more serious, says the Bulletin, "is the potentially fateful danger of longrange damage to the hereditary endowment of the human race . . . caused by exposure of whole nations or continents to a weak but widely distributed and persistent radioactivity. It is difficult to for the whole of mankind . . . Pertinent information . . . should not be kept classified. The Atomic Energy Commission as widely as possible to stimulate its open discussion . . . To permit mankind to stumble . . . onto a course of action which may end in a slow but irreparable decay of the human race constitutes the gravest moral responsibility any man or group of men can conceivably take upon

The Fertile Farmers

In the hustle-bustle of the H-bomb age, the North American Hutterites* are remarkable for their ascetic isolation and puritanical dress. Scattered in some 100 farm settlements across the Dakotas. Montana and western Canada, 8.000 Hutterites live under a strict religious communism: no member may hold public office; all

Last week the Bulletin of the Population Reference Bureau reported that the Hutterites are notable in another respect; they may be the world's most prolific people. Their annual birth rate, 45.9 per 1.000, is almost double that of the U.S. (24.1). Thanks to modern medical care. the death rate is less than half as high as the U.S. rate. By 1970 the Hutterite population, continuing at its present rate, will more than double its size.

Why are the Hutterites so fertile? Their religious doctrine encourages large families, and they shun contraceptives. In the prosperous Hutterite communities, even the shiftless are cared for: no father worries about supporting nine or ten children most Hutterites marry for keeps; since 1875 there has been only one Hutterite

Ironically, the Hutterites' own fertility booming population, the sect must enlarge its settlements, increase farm holdings by 500.000 acres. As the sect expands, many younger Hutterites may inevitably drift away to "the outside world" that their

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6. EARNINGS BEFORE TAXES— Reynolds Metal achieved pre-tax earnings of \$1,940,751 in 1939, in 1936 \$45,000,000. The quality of the future aernings of Reynold Metals should improve even further and result in monuberal market appressias in line with the company

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BOOKS



D ESPITE the growing sway of TV and hi-fi, despite a bounding passion for sports, despite increasing crime. Inutrishing fitney crossumption, marriages, divorces and other distractions, the U.S. somehow manages to keep on ending—oral tests buying—more books, If the number of statement of the properties of the properti

It would take a bold reader to proclaim that the year produced a single first-rate novel, but it would takes a truly dull type to deny that he found some diverting and even arresting reading. The novellsts, for all their technical skill, seemed unable to cope effectively with their time, man's late or even man's heart. And the reading public was on to the situation: nonfiction outsold fiction by a wide margin. The nation's growing, child population was reflected in the growing stalles of juveniles. but good imaginative writing for moppets was as rarea as it was for their elders. One intelligent bookseller bluntly put his finger on the truth—"We are publishing to please teachers and librarians, not to delight children and make them lifetiong readers."

The year saw a major shake-out in paperhacks. A few houses went out of business and carleads of trash were returned to their sponsors. The effect was salutary. fewer and hetter tilles. At a reasonable price and on fair paper books such as David Riesman's The Lonely Cread and De Teoquevilles Democracy in America were finding accepts. Democracy and America were finding accepts of the control of

FICTION

Clear trends in fiction were as absent as greatness. The novels were a mixed bag that included some good storytelling, an occasional commentary on contemporary life that reached the mark, an uncessing flow of hackwork by old, bestselling pros. Among the best, the most popular and the most interesting:

NOT AS A STRANGER, by Morton

NOI AS A SIKANGER, by Morton Thompson, was the year's biggest best-seller, by a writer who died at 45 before his book was published. This sprawling story of a dedicated doctor won its audience with sincerity, energy and enough consulting-room detail to satisfy the most demanding hypochondriac.

THE GREEK PASSION, by Nikos Kozontzokis, This parable of the Christian challenge and Christ's suffering, played out by Greek Orthodox characters in a Turkish setting, was drenched with irony, pain and life, ingredients that are not apt to win even so good a writer as Kazantzakis the readership he deserves.

MOSCOW. by Theodor Plievier, was certainly the most memorable book of the year about World War II. a flaming near-documentary about German victory and defeat in Russia.

THE BAD SEED, by William March, told the horror story of a little monster touched with congenital sin, a pigtailed murderer only eight years old. It was

done with quiet skill by an underrated U.S. writer who died within the year. This week it appeared on Broadway in an expert dramatization by Maxwell Anderson (see THEATER).

MORE STORIES, by Fronk O'Connor, Stories of ordinary Irish people done with unobtrusive skill by one of the best short-story writers alive.

THE NIGHT OF THE HUNTER. by Dovis Grubb. An exercise in terror in which a psychopathic evangelist and murderer creates a nightmare world for a mother and her two young children. Exceptionally effective for a first novelist.

A TIME TO LOVE AND A TIME TO DIE, by Erich Remorque, proved once more that Remarque would be remembered for All Quiet on the Western Front. The new one was a plodding, predictable story about a German soldier's love-on-furlough, with inconclusive excursions into the German conscience.

HADRIAN'S MEMOIRS, by Morguerite Yourcenor, was a cool, cleanly written novel in the form of a letter from Roman Emperor Hadrian to his adopted grandson, Marcus Aurelius. It made most of the year's best-selling historicals seem like blowsy farces.

THE FIRE-RAISERS, by Morris Murroy, was one of the best entries in the year's huge literary safari to Africa. It was a merciless diagnosis of what its South African author calls "Africa sick-

ness." the complex of racial snobbery, fear and prejudice which has poisoned the lives of her white characters.

THE FALL OF A TITAN, by Igor Gouzenko. An indictment of the Soviet system in the form of a novel by the Russian code clerk who exposed his country's atomic espionage net in Canada and the U.S. An important and frequently exiting exposure of Communist ruthless-

ness and what it does to those it touches. SWEET THURSDAY, by John Steinbeck, Cannery Row warmed over. A slovenly cast of characters included the familiar and tiresome Steinbeck bums, prostitutes and other scroungers who still seem to have bestseller appeal.

THE DOLLMAKER, by Horriette Arnow, described the trials of a Kentucky hill woman and her family in wartime Detroit. Large, bighearted and somewhat ponderous, like its heroine, this novels; integrity was repaid by a long run on the bestseller lists.

MARY ANNE, by Dophne du Mou-

maker Anne, by Dopine du Mourier, was a bestselling near-biography of toth century trollop Mary Anne Clarke, bed companion of the Duke of York and the great-great-grandmother of Daphne du Maurier

THE VIEW FROM POMPEY'S HEAD, by Homilton Bosso, may easily have been the most overrated novel of the year. In watered-down Marquandese, it told the tiresomely plotted story



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of a New York lawyer's return to his hometown on business, of the memories dredged up and the hero's longtime-nosee responses.

MOST LIKELY TO SUCCEED, by John Dos Possos, started happily by being a satirical skinning of party-line liberals of the 1920s and 30s. lost its effectiveness when its once-leftist author got too sore this multiple and its resonables within

at his gullible and tiresome hero-villain.

A FABLE, by William Faulkner, At close to his tortuous worst, Faulkner bald-by used the story of the Passion Week to tell about a mutiny in the Allied lines of

World War I.
THE BLACK SWAN. by Thomos
Mann, At 78, the Nobel Prizewinner produced his most tired book, the story of a
German widow who thinks she is not too
old to love but dies before she can prove it.

BIOGRAPHY

Throughout the year the readers of biography and auch biography had nuch the best of it. Whether writing about the less of a like so of olhers on the lives of olhers on the property of the property of the property of the property of the second of the materials, write more to say than the novelists, but some of them actually write more accomplished and more enjoyable prose. As usual, the British writers sood at the head of the class, but they did not have all the good of the property of the

THE UFE AND TIMES OF LU-CREZIA BORGIA, by Maria Bellonei, made the famous daughter of prolligate Pope Alexander VI a more human and attractive woman than the poisoner of legend, but still conveyed the horrors that went on around her and finally drove her to a hair shirt and piety.

FORD: THE TIMES. THE MAN. THE COMPANY, by Allon Nevins, was a long, steady look at the stubborn, imaginative mechanic who stands as a symbol of U.S. industrial daring. Even more, the book was the definitive history of a mighty business in which Ford was not the real businessman.

THE SECRET DIARY OF HARD OLD ICKES, VOLS, II AND III, could hardly be described as good reading, but future historians will have to consult them for inside descriptions of New Deal power plays, inner-circle animostites, and Honest Harold's cantankerous sum-up of

MADAME DE POMPADOUR, by Noncy Mifford, saw the meeting of a lively writer and an ideal subject. A flashing, witty biography of the mistress of Louis XV that not only described the inane royal world of Versailles but made it plain that the French Revolution was inevitable.

A CHILD OF THE CENTURY, by Ben Heich! What one man's eso looks like spread over 654 pages: the playwright and scriptwriter flaunted his hard outer shell, his soft inner character, unconsciously explained why he rarely found "love; understanding or comfort."

IHE INVISIBLE WRITING, by Arshur Koestler, The man who wrote Dark esat Noon describes how it got dark and finally light again: his seven years in the Communist Party, his party travels and chores, his disillusionment, and final escape to sanity. A familiar story, but heillianth rold.

anniant ROOSEVELT FAMILY OF SAGAMORE HILL by Hermann Hogedorn, showed Teddy and his family at home leading a file os strenous that it seems a wonder he ever had a chance to write THE LETTERS OF THEO. DORE ROOSEVELT. Vols. VII and VII. edited by Elhing E. Mońsion. brought to in end the vast corresponding to the presidency of the presidency writer who ever held the presidency.

MELBOURNE, by Lord David Cecil, the second and final volume of one of the finest biographies in many years, described the life and times of England's last big Whig, Queen Victoria's first Prime Minister.

GEORGE WASHINGTON, by Douolos Southoll Froemon. This sixth volume. finished on the day Historian Freeman died, carried Washington to the end of his first term as President, showed the same evidence of careful workmanship and regard for its great subject as the first five.

THE PRIVATE DIARIES OF STFN. DHAL, addied and translated by Robert Soge. An excellent translation of the private collouty between Stendhal and his journal when the areat novelist was a young man, offering tips on seduction, brilliant insights into human nature and glimpses of a fascinatingly complex personality.

SUNSET AND EVENING STAR, by Sean O Casey. The sixth and last value of one of the most readable and crotchety autobiographies written in this century, by the world's greatest living playwright.

HISTORY

In recent years, history readers have had a consistently good run of books. This year was below par in this field, but it produced a few standouts.

A STUDY OF HISTORY, VOLS.

A STUDY OF HISTORY, VOLS, VII-X, by Arnold Toynbee, brought to an end the most massive and controversial historical inquiry since. Spengler, II saw the West in a time of troubles, on the brink of becoming part of a world state, and ended by affirming that man can control his earthly destiny, but only by earning the grace of God.

A HISTORY OF THE CRUSATION OF Seven Runcimon. The third and last volume of the best written and most scholarly history of Christianity's greatest show of militant faith.

THE REASON WHY, by Common C

Woodhom-Smith, told superbly the story of the charge of the Light Brigade and the incompetent, blundering commanders who consigned the unit to needless destruction.

GREAT RIVER, by Poul Harrian showed what can happen when a fine or elist with a sense of history tackles a successful subject, in this case the story

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TAXATION IN THE UNITED STATES, by Randolph Paul. No light reading here, but an able, thorough discussion of the nation's tax problems and policies since the birth of the Republic.

WORLD WAR II & KORFA

No book on World War II equaled in stature or importance Winston Churchill's memoirs, concluded last year. The generals. U.S. and foreign, kept publishing their personal accounts, all useful to historians but unlikely to change the main outlines set in past years. More immediate and sobering were the lessons of the war in Korea. Like other top com-manders. Mark Clark, in FROM THE DANUBE TO THE YALU, argued that the Korean war should and could have ended in victory instead of an uneasy stalemate that was in effect a defeat for the U.S.

GENERAL DEAN'S STORY, by Ma-jor General William F. Dean, told the story of his captivity in Korea, a shocking reminder of the true nature of the

COMBAT ACTIONS IN KOREA. by Captain Russell A. Gugeler, contained some of the best descriptions of

SICILY-SALERNO-ANZIO, by Samuel Eliot Morison, could hardly have been pleasant reading for the Allied commanders of World War II. This ninth volume of Morison's history of the naval side of the war (five more to come) criticized Montgomery for his handling of the Sicilian campaign, claimed the Italian surrender was fluffed, and flatly denounced the Anzio invasion as a "mistake."

THE MAN WHO NEVER WAS, by Ewen Montagu, was one of the best single stories to come out of World War II, a grisly account of how the German command was given a wrong steer on the Sicilian invasion by phony papers taken from a uniformed corpse prepared by British intelligence and washed ashore in Spain.

GENERAL NONFICTION

The taste for adventure books continued strong throughout the year. Men who climbed mountains, dived below the surface of the sea or went exploring the jungle wrote books almost before they had caught their breath. All year there were books about foreign and national affairs. but it was hard to find real eve-openers or mind-stretchers among them. The literary critics, humorists and personal essayists seemed to be hibernating.

THE CONQUEST OF EVEREST, by Sir John Hunt, was the high point in mountain-climbing literature, an impressively solid description of the planning and the kind of men it took to conquer

JOURNEY TO THE FAR AMAZON. by Alain Gheerbrant, This Frenchman's account of a journey into the Amazon

book of the year.

AN ENGLISH YEAR, by Non Fairbrother, stood quietly alone in its class. the charming, finely written memoir of an Englishwoman's life in the country, with her children, the sights and sounds of nature and her own musings,

I'LL CRY TOMORROW, by Lillian Roth, joined the long list of confessional books by alcoholics who have been saved. Unabashedly frank and loaded with sordid details, Nightclub Entertainer Roth's tell-all became one of the year's top best-

NEW CENTURY CYCLOPEDIA OF NAMES, Edited by Clarence Barnhart, was a stupendous storehouse of information, intelligently arranged and endlessly useful.

POETRY

The kudos for poetry went entirely to old hands. The work of younger poets, many of them wrapped in the academic cocoon of teaching, was downright dreary. The year saw the publication of the collected poems of Wallace Stevens, a Hartford insurance executive who puts a high premium rate on intelligence, but pays off as solidly as an annuity; and of E. E. Cummings, the aging enfant terrible who can be soaringly lyrical, typographically cute and earthily human, all in a dozen lines. It was depressing to think what U.S. poetry would amount to when these men as well as Robert Frost, Robinson Jeffers and William Carlos Williams-all over 60-stopped writing.

POEMS, by Robinson Jeffers, remained true to the pessimism and clear distaste for humanity that has long been Jeffers' trademark; it also included some ringing tributes to nature, was stamped with a character as firm as the boulders leffers admires.

MINE THE HARVEST, by Edna St. Vincent Millay, consisted of 66 poems left by the passionate lyricist of the '20s when she died in 1950. No Greenwich Village candle burning at both ends here, but mature contemplation of man and nature and the sad imperfection of

THE DESERT MUSIC AND OTH-ER POEMS, by William Carlos Willigms, was the maturing of a poet who has not always been easy to take. Completely American, completely on the side of man with all his imperfections, these were poems in celebration of man's humanity

UNDER MILK WOOD, by Dylan Thomas, was pronounced the richest the atrical event of the season by at least one Manhattan critic when the late Welsh poet rendered it as a bar-stool reading. In print, it emerged brilliantly as an earthy, mockingly tender account of a village's single day of living, loving and leaving, recorded with a devoted hi-fi ear for the sounds of speech, of the sea and of the soul.

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MISCELLANY

Probation. In London, it was revealed that the late Financier Albert Addin's 26-year-old daughter Valerie will have to wait until she is 50 before she gets her \$56,000 inheritance, because Rubin's will stated: "No woman is capable of handling her own money until she is 50."

Prescience. In San Francisco, a stranger gained admittance to the home of Mrs. Dorothy Cectonii by flashing a badge inscribed "Detective" and remarking. "I understand your home is going to be burglarized." then produced a revolver, took Mrs. Cecchini's \$1,000 ring and \$150, left her lied up in a closet.

In Love & War, In Peterborough, Ont., after two youths were arrested for stealing Lawyer Arthur Fair's car, they requested that Fair act as their counsel.

De Focto. In Danville, Ill., Mrs. Hazel Franklin Lewis, seeking a refund of income taxes, filed a brief in federal court without the aid of counsel, arguing that since an amendment is defined as a change for the better and not for the worse, the 16th Amendment to the Constitution, which gives Congress power to collect taxes, is unconstitutional.

Bad Aimé. In Barcelona, Spain, friends of Circus Acrobat Luis Raluys, who for ten years had been fired from a cannon by his wife, made public his explanation for his retirement: "Her aim has gotten so bad I've been in the hospital 17 times. The last time she fired me I kanded in the lions' cage. I've had enough."

The Way with Women, In Milwaulke, Varrant Meredith P. Lowe, S., held on Stoo bail after he admitted romancing too women and obtaining money from 30 to 40 of them. denied any specific success formula: "It really don't try to swindle them; women are lonesome, and I just treat 'em rice, make 'em feel like real people, and tell them I like them and they'd make a wonderful wife."

Postfob. In Tokyo, Businessman Kiyoshi Muraki complained to police that since the last time he had looked, a week before, a 20-man crew of "real-estate thieves" had dismantled and carried away the two-story, ten-room frame building he was intending to remodel.

Polority, In Nipigon, Ont., Corporal Ted Broughton of the Provincial Police was wakened by the sound of breaking glass, saw an arm thrust through the broken front-door panel of his home, yanked in and arrested Robert Stevens, 31. for breaking and entering. In Castatic, Calif., Frank Joseph Nemcek, 23, serving a one-year term for robberty, escaped from the misfortune to hitch. In 7de from Deputy Sheriff Walter M. Doughly, who was on his way to work at the jail.







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